

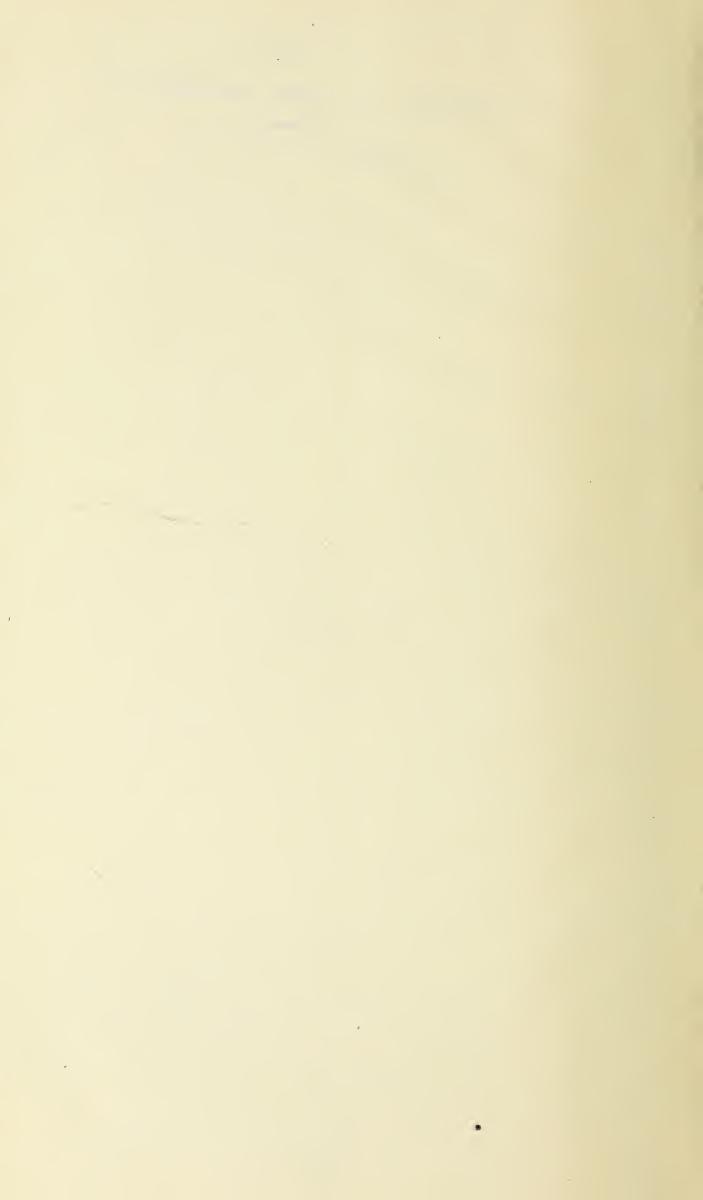
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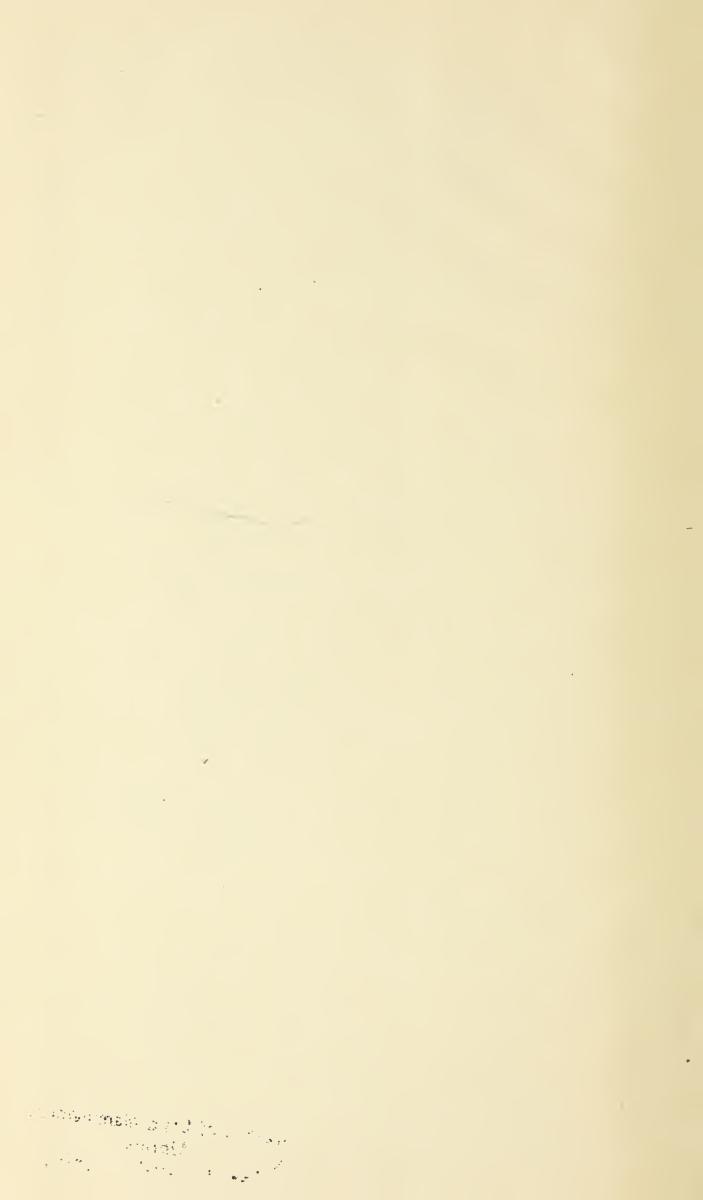
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ANNUAL REPORTS

HD 181 1705 pt. 2

OF THE

DEPARTMENT OF THE INTERIOR

FOR THE

FISCAL YEAR ENDED JUNE 30, 1905.

INDIAN AFFAIRS.

PART II.

BOARD OF INDIAN COMMISSIONERS. INDIAN CONTRACTS.

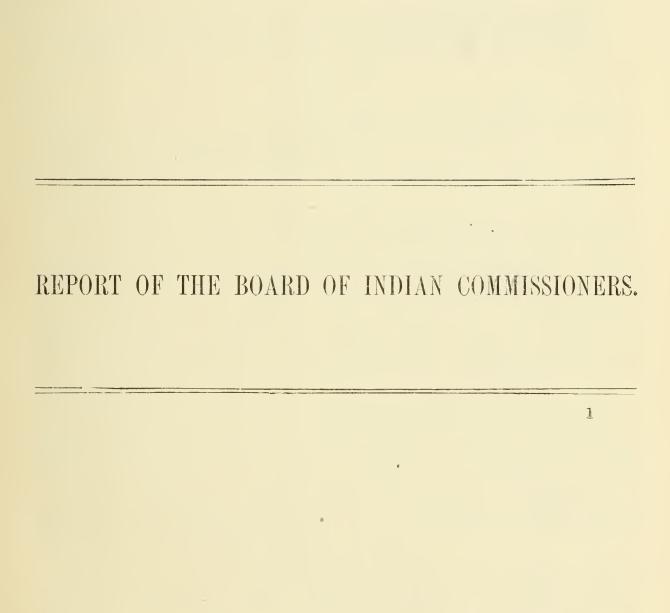
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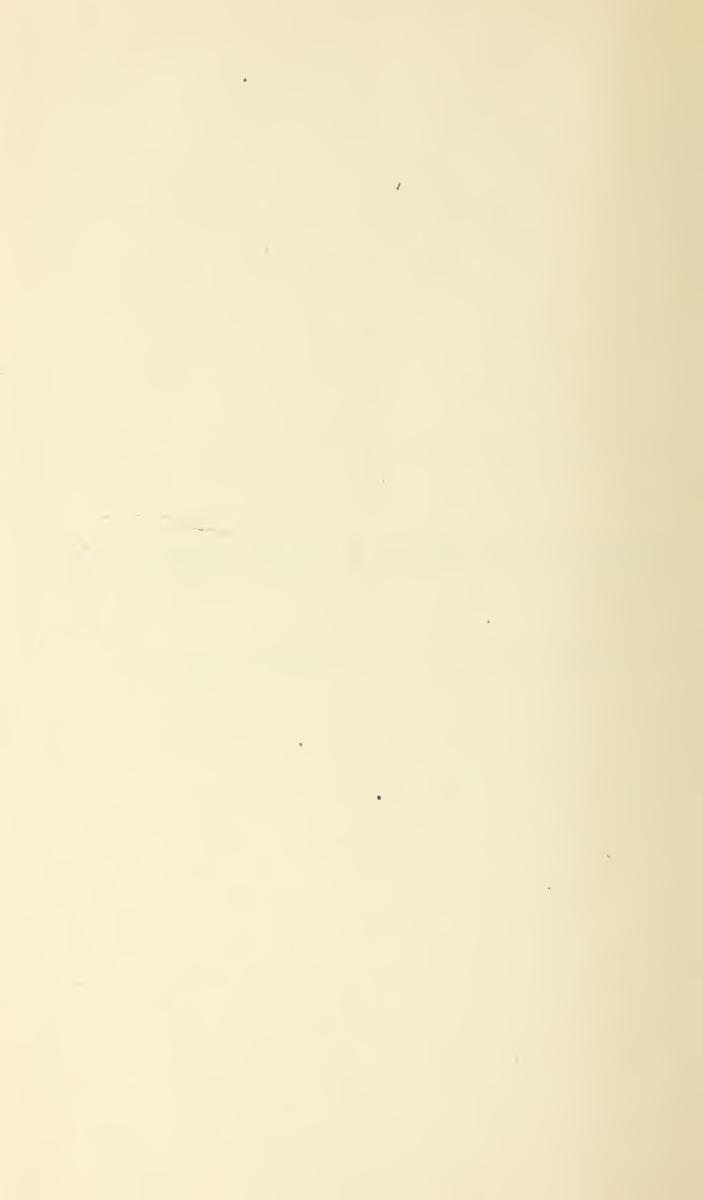
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THIRTY-SEVENTH ANNUAL REPORT

OF THE

BOARD OF INDIAN COMMISSIONERS.

Washington, D. C., March 23, 1906.

Sir: We have the honor to submit the Thirty-seventh Annual Report of the Board of Indian Commissioners.

PURCHASE AND INSPECTION OF SUPPLIES FOR THE INDIAN SERVICE.

In accordance with advertisements and specifications published in compliance with the law and regulations, bids for furnishing supplies for the Indian Service were opened at the office of the United States Indian warehouse, at 265 South Canal street, Chicago, Ill., at 1 p. m. on Tuesday, April 25, 1905, by the Commissioner of Indian Affairs, in the presence of and assisted by Commissioner Darwin R. James, of New York, the chairman of this Board. Four hundred and sixty bids were opened (an increase of 3 over the number opened at Chicago the year before).

At the United States Indian warehouse, at 602 South Seventh street, St. Louis, Mo., bids for supplies were opened by the Commissioner of Indian Affairs on Thursday, April 27, 1905, at 1 p. m. Commissioner Darwin R. James, of this Board, was also in attendance. Seventy bids were opened at St. Louis and 48 contracts for supplies were awarded to those who had submitted these bids. The chairman of this Board was present assisting in the examination of samples and the award of contracts at Chicago and St. Louis until Monday, May 8,

when the work was substantially completed.

On Tuesday, May 16, the Board of Indian Commissioners held a meeting at the United States Indian warehouse, 119 Wooster street, New York, at 12 o'clock noon. Commissioners James, Smiley, Jacobs, and Gates were present. At 1 p. m. on May 16 bids for Indian supplies were opened at the New York warehouse by the Commissioner of Indian Affairs, in the presence of and assisted by Commissioners James, Smiley, Jacobs, and Gates. Seventy-two bids were received and 37 contracts were awarded. Commissioner Gates, the secretary of the Board, was present daily at the Indian warehouse in New York from the beginning of the examination of samples and the awarding of contracts until the afternoon of Friday, May 26, when the work of awarding contracts was substantially completed. Commissioner Jacobs, of this Board, was also in daily attendance assisting in the examination and choice of samples and in making awards.

The Board notes with interest the efforts which have been made by the present Commissioner of Indian Affairs to meet still more wisely and exactly the needs of the Indian Service in the purchase of supplies. Still further modifications in the schedules and specifications are desirable, and it is hoped will be put into effect this coming year. The cooperation and advice of two very intelligent women, who are familiar with life in the Indian schools and have been connected with the Indian Service for some years as student, teacher, or matron, we believe had an excellent effect this year in adapting more closely to the needs of the Indian women and girls, as well as to the standards of good taste and efficiency, all the garments and supplies purchased by the Department for Indian women and children. Your committee believe that the intimate and exact knowledge which these well educated women had acquired by their observation and experience in the schools and in the field was of great practical advantage. It is hoped that this custom may be continued and developed; and that the suggestions of these inspectors will receive careful attention in making up the schedules and specifications to be used in advertising for supplies for this part of the Indian Service.

As Appendix A to this report, we submit the special report made by the purchasing committee of this Board upon the work of inspecting samples and awarding contracts, and upon the inspection and ship-

ping of supplies for the calendar year 1905.

ONE CENTER FOR OPENING BIDS RECOMMENDED—NEEDLESS EXPENSE
FOR WAREHOUSES CRITICISED.

In our annual report for the year 1900 this Board respectfully submitted for consideration the question whether all the business of opening bids, examining samples, and letting contracts might not well be done at one central place; for instance, at Washington. This suggestion was respectfully renewed in our annual report for the year 1901, page 18, when the Board expressed the opinion that "the business of the opening of bids, the examination of samples, and the awarding of contracts could be done at Washington with great advantage to the service and with marked reduction in expenditures." In that report, and in our report for the succeeding year, 1902, mindful of the duties imposed upon this Board by law in connection with the opening of bids and advising as to the purchase of supplies, and feeling an especial interest in the successful, business-like, efficient, and economic management of the method of purchasing by advertisement, careful inspection of samples, and inspection of deliveries by experts, which had originated with this Board, we renewed our suggestion as to a central place for letting, and expressed the "opinion that provision for the maintenance of five separate warehouses at Omaha, San Francisco, St. Louis, Chicago, and New York is entirely needless and involves useless expense." And in our report for the year 1904 we ventured again respectfully to suggest to the Department that "there is no need for the maintenance of four or five separate Indian warehouses." All the principles which govern business men in the choice of business methods for the transaction of business point clearly to the concentration at one, or at most two, warehouses of the business which must still be done in the purchase and distribution of Indian supplies.

It is not merely a question of expense to the Government in the maintenance of these separate warehouses, each with its separate corps of permanent attendants, although that needless expense is deserving of consideration; but it is also a still graver question of the wisdom of taking the time of the Commissioner of Indian Affairs and of the considerable body of clerks and accountants who must go with him, in journeying to three or four different warehouses in widely separated parts of our country for the prolonged process of opening, recording, and scheduling bids, examining at each opening samples submitted under from 50 to 500 different bids, and duplicating or triplicating in most needless fashion the intricate machinery of purchase by advertisement, samples, contract, and inspection. We respectfully submit to the Department the question which we have raised more than once in the past, whether the entire process of opening bids and examining and passing upon samples might not better be done at Washington. It would be necessary to have one, or possibly two, centers in the Middle West or the West, to which goods could be shipped for distri bution, and where inspection of goods delivered could be made. But the business of submitting bids in accordance with advertisement, and of examining samples and awarding contracts could be done more effectively and with greater convenience both to the Government and to bidders at one point—here at Washington—than at several widely separated points. It should not be supposed that the opening of bids at Washington means the freighting of any considerable quantity of goods to Washington. Only the samples submitted with bids would need to be sent to Washington. The number who would compete as bidders would not be materially restricted if bids were opened at Washington.

It was always the case when bids were opened only in New York City that a large proportion of successful competitors were western men, and it is equally true that since bids have been opened in Chicago a large proportion of the contracts awarded at that point have been awarded to eastern men or to men on the Pacific slope.

* * The bad repute which had attached to contracts for Indian supplies under the old loose methods has disappeared under the business methods adopted by the Department in accordance with the recommendations of this Board. We believe that a good degree of efficiency and a high standard of honesty now mark the methods of the Government in advertising for and in purchasing, inspecting, and distributing supplies to the Indians. And since the supplies to be purchased are reduced in amount and value from year to year, as Indians become self-supporting, we wish strongly to recommend to the Government the concentration at Washington of the business of opening bids and awarding contracts and the discontinuance of all save one or two of the Indian warehouses. We think that both these steps are demanded by considerations of efficiency in the service as well as by considerations of economy.

We notice with interest that in the annual report of Hon. Francis E. Leupp, Commissioner of Indian Affairs, for the year ending June 30, 1905, the same recommendation is made, viz:

To have a single letting for the same articles would save valuable time and avoid the making of some contracts. * * * The ideal would be to have one letting at one time and in one place for everything. * * * As it is now, excluding Washington, bids are opened at four different places on four different dates. This might to advantage be reduced to two—one in the eastern or central part of the country for most of the articles, and the other in the extreme West for a few classes of goods, the samples of which it would be impracticable to send far. * * * Under this plan, of course, bidders would have the same privileges of bidding and the same option of delivery at one or all of these points as they have now.

In the light of these repeated expressions of opinion from the representatives of the Government who are charged with the purchase of Indian supplies and with inspecting and advising in these purchases, may we not respectfully request the careful consideration of Congress and of the Department of the Interior to these suggestions for a simpler and more efficient method of transacting this business of the Government?

AN OUTFIT OF SIMPLE SURGICAL INSTRUMENTS SHOULD BE FURNISHED TO EVERY AGENCY PHYSICIAN.

In visiting Indian agencies and in our large correspondence with agents and agency physicians and Indians upon reservations, the members of this Board have come to be deeply impressed with the belief that the physicians and surgeons in the Indian Service should be better equipped with surgical instruments. Few practitioners of medicine and surgery are called upon so constantly for cases of emergency, accident, and sudden sickness where those who need help are many miles from a dispensary or a hospital. The agency physician is not infrequently summoned to a drive or ride of from 20 to 80 or 100 miles. And he must care for patients who depend upon him exclusively for surgical relief as well as relief by medicine. Every agency physician ought to have furnished by the Government for his use a good equipment of such of the simpler surgical instruments as are constantly needed in general practice where only one medical adviser must care for hundreds or even thousands of scattered families. fact that among Indians the superstitions of heathenism connect themselves in many cases so directly with sickness and with the methods of treatment by their "medicine men" make prompt, scientific, and efficient help in sickness and in case of accident one of the most effective means of drawing Indians toward hygienic and civilized life. believe that at many of the agencies and subagencies where are gathered the largest number of Indians, one or more assistant physicians should be provided by the Government. It is a physical impossibility for one agency physician to attend with anything like adequate care to the sick upon one of our great Northwestern Indian reservations where a drive of from 20 to 80 miles is often demanded in order to visit a single patient. During the inclement winter months it is a wonder that where patients do not die before the physician can arrive the physician himself survives the exposure of such hard and prolonged riding as he is called upon to do daily if he is at all faithful in answering the calls of the Indians under his care.

The Indian Service has to-day and for the past thirty years has had many medical men of fine character, of good attainments in their profession, and of a disinterested and most helpful spirit of service. We respectfully suggest to the Department that in the preparation of specifications for next spring, an outfit of surgical instruments for every agency physician be included. The physicians and surgeons of the Indian Service should be better equipped. It is not fair to expect the physician at an Indian agency to furnish at his own expense such a collection of surgical instruments as ought to be within the reach of the physician at every school and agency. In our annual report five years ago we urgently recommended immediate action in this matter. We note with great pleasure the efficient revision of schedules for the

purchase of medical supplies by the present Commissioner of Indian Affairs last spring, and we wish most heartily to commend the securing of assistance in this matter by the presence and advice of one of the most experienced of our agency physicians who was called in to pass upon the schedule and the purchases from the point of view of their adaptation to the peculiar needs of practice on an Indian reservation. There is still time before the purchase of spring supplies for a committee of two or three of the most experienced agency physicians to confer by correspondence and agree upon suggestions to the Department as to the surgical instruments which ought to be included in such an agency outfit.

And we respectfully suggest the appointment of one or more assistant physicians and surgeons at each of the larger agencies, where the

demands upon a physician are most continuous and severe.

AN INDIAN SANITARIUM-ESPECIALLY FOR CASES OF TUBERCULOSIS.

For many years all friends of the Indian who have carefully studied conditions at the schools for Indian children, both on and off the reservations, have been justly alarmed at the prevalence of tuberculosis. Stringent regulations prescribed by the Department in the effort to exclude from the boarding schools all children who are pronounced by the examining physician to be physically unsound, and especially those who show a tendency toward tuberculosis, have not prevented the spread of this disease in certain schools. This Board wishes to indorse most cordially the recommendation of the Commissioner of Indian Affairs in his last annual report, looking to the establishment, somewhere in the Southwest under favorable climatic conditions, of a school for children who suffer from tuberculosis. Such a sanitarium school ought to be provided for these unfortunate Indian children. Since they must be shut out from other schools in order to preserve the health of the other children who are there assembled, it seems unjust and unkind to leave them in ignorance as well as in poor health, unprovided for physically, intellectually, and morally. While we have for some years past considered as needless the establishment of more Government boarding schools of the regular type for Indian children, it seems to us that such a sanitarium school should be established by the Government.

INADEQUATE PAY FOR INDIAN POLICE.

The good influence and efficient work of the Indian police in connection with the agency system is fully understood only by those who have some direct knowledge of conditions at an Indian agency. As a rule, the Indian police are faithful, active, and loyal. They are indispensable if law and order are to prevail upon the reservations. We wish respectfully to renew the recommendation made by this Board several years since that more adequate pay be provided for the Indian police, privates and officers. The present pay (\$10 a month to privates and \$15 a month to officers, with rations only when on duty in certain special cases, the policeman being expected to feed and care for his own horses, as a rule, without compensation for horse feed) is totally inadequate. The Indian tribes generally are coming to understand something of the value of labor. For efficient service they should

receive a fair rate of pay. In order to secure and hold as policemen some of the best Indian men at each agency adequate compensation should be offered. The service is important and calls for responsible men. The suggestion of \$20 a month for privates and \$25 a month for officers, with rations while on duty, forage for a horse, and comfortable accommodations for both policemen and horses near their post of duty, seems to us wise and just.

MORE UNRESTRICTED TRADE WITH INDIANS.

We believe that the decision by the Department several years since to allow to any person of approved character who wished it the opportunity to trade with the Indians on a reservation was a wise decision. We believe that a still freer competition among those who sell food, clothing, and supplies to Indians would result in putting an end to the extortion in prices often charged Indians by licensed traders who have a monopoly of trade at an agency. Such cases as that to which attention has recently been publicly called at the Cheyenne River Agency illustrate the evils which prevail where a licensed trader has a monopoly of Indian trade. The Indian agent appears to have discouraged many persons of good character who wished to open stores for trade with the Indians there, and to have broken up the efforts of at least one full-blood Indian, a member of the tribe, who was exercising his right to open a small store at the ageny last spring. The trader whom the agent seems to have maintained in his monopoly at the expense of the Indian customers is reported as having charged for some articles of food (notably potatoes) about four times as much as was charged at the same time at the store only one mile distant, but outside the reservation and just across the river. Where several men of honest character and intentions are competing for trade with the Indians an end is put to such collusion between Indian agent and licensed trader as has often disgraced the Indian Service in the past.

By learning to discriminate in quality of goods furnished, and to economize by getting the best value for the lowest price, the Indians who trade where several competing stores are open to them receive precisely the practical education in the wise use of their money which they need and which the Government wishes to furnish them. But where goods can be had only from one licensed trader, who has a monopoly and fixes prices to suit himself, it is impossible that the Indian who is beginning to use his own money shall be properly trained in the wise use of it. And the one trader who has a monopoly of trade at the agency too often not only charges an extortionate price, but also encourages the Indians to get deeply in debt to him. Then, when interest or annuity payments are made to Indians, the trader's account is often treated by the agent as a preferred lien which is directly or indirectly to be secured to the trader out of the Indian's money before the Indian himself receives the payment of money designed for him. In every respect the tendencies of the system are bad. We respectfully recommend that all right ways of competition, in trade with Indians upon reservations, be encouraged, and that deserving Indians as well as honest white people be encouraged, when they wish to open stores for trade with Indians, to do so in sufficient number to secure, by competition in trade, fair prices and good values to Indian customers.

WATER FOR THE PIMA INDIANS.

The Board wish most respectfully to urge upon the Department the need of pressing forward the work for a permanent supply of water for the Pima and Papago Indians upon the Sacaton Reservation. several years famine conditions, with some sad instances of starvation, have prevailed among these Indians. For generations they have been peace loving and self-supporting agriculturists. For several centuries their ancestors have employed successfully systematic irrigation from the Gila River for raising their crops. A few years ago these Indians not only raised abundant subsistence for themselves, but had grain and cattle to sell. But for the last ten years white settlers upon the headwaters of the Gila River above them have diverted so much of the water of the river that the Indian lands upon the Pima Reservation have been left dry and worthless. Year after year crops have failed for lack of water. The Department and the Indian Office have seemed helpless to do anything adequate for the relief of these Indians. the last two annual reports of the Commissioner of Indian Affairs an outline of the difficulties of the case is presented, and suggestions of possible relief are gone over in a plan for driven wells—a plan which was tested and reported upon as feasible some two years ago. The exceptional and unexpected amount of rainfall during the last year has temporarily relieved these Indians. But this can not be counted upon for another year. We respectfully and most earnestly urge prompt and efficient action during the spring and summer of 1906, to provide an adequate supply of water upon this reservation. This amount of care for them seems to us to be a debt owed by the Government to the largest and most successful body of agriculturists who have ever been under the care of the Government among our North American Indians. Would it not be a lasting disgrace to the Government of the United States if lack of efficient administration should result (as it will result if the present conditions continue for a few more years, in reducing to pauperism and vagabondage the finest stock of native American agriculturists which has ever existed upon the continent?

THE INDIAN TRIBES OF ALASKA.

While we are well aware of the fact that the natives of Alaska have not in the past been classed with the Indians for whom the United States Government has cared, it seems clear to us, and particularly in the light of the report of Lieut. G. T. Emmons, of the United States Navy, who conducted an investigation into the condition of the natives of Alaska by the special direction of the President of the United States and made his report in January, 1905, and of the message of President Roosevelt transmitting to Congress the report of Lieutenant Emmons (Doc. No. 106, 58th Cong., 3d sess.), that it is the duty of the Government of the United States to take immediate steps for the relief and care of the native races of Alaska. In his report Lieutenant Emmons recommends the amending of the present liquor law of Alaska so as effectually to prohibit the sale of intoxicating liquors to the natives of Alaska; the establishment of Government hospitals and dispensaries at central points for the benefit of the natives; certain modifications of the game law and the prohibition of certain salmon fisheries, which have nearly ruined the only food supply for the north

Alaskan natives; and, above all, better educational facilities in the increase of the Alaskan school system, so as to make it adequate to the needs of the population and especially so as to provide industrial

training schools for the children of the native races.

Alaska, with its area of 600,000 square miles, acquired from Russia thirty-nine years ago, with a population of over 50,000, had last year only 32 Government schools and a corps of but 35 poorly paid teachers. The number of schools is this year reduced again. Diseases induced upon the native people by contact with the whites have resulted in an awful death rate, e. g., "In 1900 an epidemic of measles and grippe among the natives near the mouth of the Kuskokwim River carried off by death within a few months 1,500 people out of a population of 3,000." Certainly the Government owes these people schools, hospitals, and some attempt to protect or to make good the native food supply destroyed by white settlement. We respectfully urge upon Congress necessary provision by law for these needs of Alaska, and for the still further and more effective development of that herd of reindeer which seems the most hopeful provision possible for the future life of the Eskimo in Alaska.

EFFECT ON FAMILY LIFE OF THE BREAKING UP OF INDIAN HOMES BY ORGANIZING "GANGS OF INDIANS" FOR WORK AT DISTANT POINTS.

It can not be expected that all Indians will become successful agriculturists. In 1902 this Board had full correspondence with all the agents in the Indian Service, to secure from the men who knew best each tribe and group of Indians, careful opinions as to the proportion of the Indians on each reservation who could probably support themselves by agriculture if the lands of the reservation should be allotted in severalty, and the proportion at each reservation who, in view of the soil and the climatic conditions of the reservation as well as of their own past habits, might fairly be expected to support themselves by cattle raising. (A table giving comparative statistics in reply to this and similar questions is to be found in the annual report of this Board for the year 1902, opposite page 18.) For several successive years, in our reports upon the condition of affairs at Indian agencies, we called attention to the need of developing in many of our northwestern agencies cattle-raising as the chief occupation of the Indians. But for the main body of the Indians of the United States, it seems to us that farming and gardening should be the basis of their self-support. And where cattle raising offers the best field for Indian industry and gain there should still be a little homestead for each family where the winter could be passed by the whole family together, near which cattle might be fed through the winter, and on which the mother and children could permanently remain, raising vegetables, etc., near the home, although the men would necessarily be absent much of the time upon cattle ranges during the summer months.

Whatever the plan for self-support for Indians, a home for the family, and a strong and clean family life, with due regard to the marriage bond and with cultivation of family ties, is the heart of the life which with other races has been found essential to any progress in civilization. The severalty bill, providing the only method by which Indians can become citizens of the United States, is based upon the necessity of a homestead for each family, and upon the belief

taught, as it seems to us, by the history of civilization everywhere, that a race can pass from nomadic conditions to civilized life and intelligent citizenship in an orderly, well-governed state, only by the way of settled family life upon homesteads where the family may take

root, and, to some degree, at least, may cultivate the soil.

The friends of the Indians have appreciated the motive of those well-intended efforts of the Department and the Indian Office to encourage Indians to work for their support and not to rely upon rations or gifts of the Government, which have given to the last three or four years of Indian administration the name of "the new work policy." After having recommended for years the withdrawal of rations from able-bodied Indians and the compelling of such Indians to work for their self-support, this Board has nothing but the warmest commendation for the manifest determination of the Indian Bureau by every helpful plan to incite Indians to labor and to convince strong

and lazy savages that they "must work or they shall not eat."

But facts observed in many places and reported from many sources have convinced us and many other intelligent friends of the Indian that where "the new work policy" is carried out by a system which takes the Indian men in gangs to a distance from their home, that they may work upon the road or upon other public undertakings, the promising beginnings of home life among Indians are threatened and often entirely destroyed. Nowhere in the world are the conditions which prevail among great gangs of men herded by themselves to work, for weeks at a time, at a distance from their wives and their children, found to be helpful, morally or socially. Lumber camps of men in the winter woods, the labor camps along the lines of our railroads, etc., offer illustrations of the temptations of such life. The resulting deterioration is seen in the case of white men held for weeks and months away from their homes under such conditions. Where the Indian is thus taken away from the home to which the policy of the Government, under the severalty act, aims in every way to attach him and his family, bad results seem to follow more quickly and more evidently than among white laborers. If the wife is taken with the Indian and camps with him, that she may cook for him, their little home is deserted for months at a time. Crops are destroyed. Improved land becomes waste land again. In almost all cases whatever stock the Indian has strays away or is stolen. It is usually the case that, if a promising beginning of home life had already been made, one season of such labor at a distance from home and in a labor camp destroys the home and lays waste the homestead. So evidently and so frequently have these results followed that we wish to recommend very careful consideration of a policy which systematically provides labor by which Indians can earn good wages only at a distance from their family and their homes. Could not labor on the homestead be stimulated and rewarded by the Indian Office?

Camp life, with its old-fashioned crowding together of many Indians, appeals very strongly to the old instincts of these descendants of nomadic races. And the return (frequently observed under such circumstances) to the Indian dances, prolonged through the night, and to attendant customs of their early wandering and savage life seem to us to indicate that there is even greater danger for Indians than for white

men in the lawlessness of, camp life.

THE VALUE OF THOSE FAMILY REGISTERS AT AGENCIES WHICH THE DEPARTMENT HAS ORDERED TO BE KEPT BY EACH INDIAN AGENT.

The allotment of a homestead of land to each Indian is made by the general severalty act (February, 1887) the basis of the Government's policy of breaking up tribal relations and bringing Indians under the aws of the States and Territories where they live. The doorway was thus opened to them, out of their lawless and anamolous condition as neither aliens nor citizens of the United States, into full citizenship. The allotted land carries with it a protected title for twenty-five years, during which period it is exempt from taxation and can not be sold or otherwise alienated by the Indian owner. By the terms of the law it is protected against liens of any kind by the patent given. The Government undertakes to protect the Indian allottee's title to that land for a period of twenty-five years, and at the expiration of that time to deliver to him or his heirs a title in fee simple to the land thus allotted. Within the next four or five years this period of protection for the land titles of the Indians first allotted will begin to expire. This twenty-five years' period of protection covers nearly a full generation in Indian life, and the proportion of allottees who die before the expiration of this trust period is very large, as appears in the comparative table given later in this report (p. 16).

The great number of regulations of the Department and the voluminous legislation by Congress touching the disposition of land belonging to deceased allottees, clearly shows how formidable is the amount of business which must be done within the next few years in connection with the land titles of deceased (and living) Indian allottees. Since the allotted Indians become citizens from the date of their allotment and are subject to the laws of marriage and inheritance of the State or Territory where they reside, it is evident that an exact record of marriages, births and deaths, and of family relationships is very important. For the last ten years this Board has been deeply interested in the effort to secure the keeping of exact registers of this kind at each agency. It is now some five years since the necessary blank books and instructions were sent to all agents with directions from the Indian Bureau to open and keep such registers. In the abstract and table of recent correspondence between this Board and all agents and subagents, statistics will be found as to the number of agencies where this register has been completed and is carefully kept up. (See p. 16.)

May we respectfully suggest the advisability and importance of securing careful compliance with the regulations of the Indian Bureau upon this matter at all the agencies? The recommendation made in his first message to Congress by President Roosevelt, in December, 1901, with reference to breaking up tribal funds into individual holdings and recognizing the individual Indian upon the books of the Treasury, with a view to the payment of interest and principal to each Indian as soon as such payments shall be deemed to be best for him and his people, together with the bill introduced by Representative Lacey, of lowa, in the last Congress, providing for the beginning of such a breaking up of tribal funds, and the hearty commendation given to this plan by the present Commissioner of Indian Affairs, the Hon. Francis E. Leupp, in his last annual report, emphasize the need of such family registers at all agencies and illustrate afresh the value of such records when correctly made.

H. R. 5290, PROVIDING FOR THE ALLOTMENT AND DISTRIBUTION OF INDIAN TRIBAL FUNDS, INTRODUCED DECEMBER 7, 1905, BY MR. LACEY, OF IOWA.

Of this measure President Roosevelt wrote, in a letter bearing date February 3, 1905, and since published:

It is, however, greatly to be desired that the bill introduced by Representative Lacey and providing for permission to allot these annuities in severalty to the Indians, exactly as is now being done with land, should be enacted into law. Its enactment and administration would prevent the raising of any question of this character, for each individual Indian would be left free to use the money to which he is entitled outright on his own initiative instead of having it held for him by the Secretary of the Interior. I earnestly hope that Congress will at once enact this bill into law.

While the bill above referred to as introduced in the last Congress by Mr. Lacey, in the pressure of business toward the close of the session, was not passed, all friends of the Indians will be glad to know that Mr. Lacey has introduced in the present Congress substantially the same bill.

We most cordially approve this bill as a beginning in that policy of recognizing the individual Indian upon the books of the United States Treasury, which seems to us the right and natural way of gradually putting an end to the maintenance of immense trust funds by the United States for especially favored bodies of residents upon its terri-The tribal funds of the Indians are regarded by many unscrupulous persons—it would hardly be extravagant to say that they seem to be regarded by most white men who try to get control of a portion of them—as unexploited mines of money from which exorbitant fees may be drawn for alleged legal services by whites, or by designing Indians, and out of which persistent efforts are made to get money under various "claims" and for infinite varieties of "projects." long as the Government holds these undivided tribal funds, upon which a tribe as a whole has a claim, but in which no individual Indian feels that he has a right to such an undivided share as would make it seem worth his while to "defend it" for his own interest, these unwarrantable and dishonest attempts upon the funds of the tribe will be continued, with more or less success. But as soon as the individual Indian is recognized upon the books of the Treasury as having the right to his individual share of these funds, even if some years should intervene before it seems best to pay the principal of such a fund to an individual Indian, every Indian thus recognized will begin to feel a personal responsibility for maintaining his own share undiminished.

It will not be easy to secure action by Indian councils giving away large "slices" and "percentages" from these Indian funds. Each member of the tribe will begin to see clearly that it is to his interest either to receive a definite annual percentage upon his individual share or to have the interest which the United States in certain cases may allow upon these funds added to his own individual holding upon the books of the Treasury. And where annual payments of income only are made to these Indians, each in his own name, the plan suggested in his last annual report by the present Commissioner of Indian Affairs, of encouraging each Indian to have a little bank account of his own and to begin to use checks in drawing upon his account, will be a very practical first lesson in the use of money, even before an Indian is

entrusted with the principal of his own individual share.

We do not recommend that such individual holdings should immediately be paid over to all the tribes or to every individual Indian in any tribe. But we do advocate very earnestly the division of all the Indian tribal funds upon the books of the Treasury into individual holdings.

AN EARLY DATE SHOULD BE FIXED AFTER WHICH NO CHILD WHO MAY BE BORN INTO AN INDIAN TRIBE SHALL GO UPON THE ROLL OF THE TRIBE AS HAVING A RIGHT TO A SHARE IN TRIBAL FUNDS.

Let no children born after that date have any right to tribal property, except such right as is theirs by the laws of inheritance in the State or Territory where they reside, as heirs to a share of the hold-

ing of their parents or their relatives.

We believe that such a provision of law would have a wise effect in turning the thought of Indians to citizenship in the United States rather than to retaining membership in a tribe for the sake of retaining a chance at funds and benefits. All who have watched the process of dividing up tribal lands to Indians in severalty or of dividing tribal funds among the members of a tribe know how greatly the process is delayed and complicated by the constant modification of tribal rolls (and consequently of the lists and the number of those to whom shares must be paid) by the addition of children born after the process of division begins. If proper registers of Indians and their family life and relationships were insisted upon at each agency and subagency, and if an early date (say, for instance, January 1, 1908) were fixed by law, with the provision that on that date a roll should be filed at each agency of the Indians who on that day are entitled to share in the funds and property in trust for that tribe, and that the shares assigned to the Indians upon such tribal roll should be final, and any Indian children born after January 1, 1908, should have a right to inherit the shares of parents and relatives but should not have their names put upon the roll of sharers, the handling of these trust funds in a way to help the individual Indian and to guide him into full citizenship, we believe, would be greatly facilitated.

It would be in every way advantageous to have such individual shares of tribal funds at once paid over, principal and interest, to individual Indians, in case of a number of tribes who are now well advanced in intelligence and have already had some training in the management of property. Beyond question there are several thousands of Indian men and women who are quite as well able to manage their own property as are the average white people of the States and Territories where these Indians reside. On the other hand, for the more backward tribes and for the less intelligent individuals in all the tribes, we believe that the Government should continue to serve as guardian, paying to the individual only the interest upon his individual share of tribal funds, but continuing to guard for him the principal. the system of education now in force among the Indians is continued, by 1915 there will be few Indians in the country under 40 years of age who will not have had the benefit of considerable schooling and industrial training. Most of them, it is to be hoped, before that time will have received allotments of land in severalty. There is no reason why exploitation of tribal funds at the hands of schemers and "claim lawyers" should continue. And it seems to us that if the United States

intends to deal kindly and wisely with its wards, the Government, even at the expense of some additional clerical work at the United States Treasury or in the Indian Bureau, should recognize the personality of every Indian in every tribe by recording, in the name of each Indian, upon the books of the Treasury that individual share in the tribal funds to which each Indian is found to be entitled.

Let the Indian have his own property. Then make him work. Cease to give him rations. And let those who may prove to be incapable of self-support be cared for as we care for other incapables. The tribal funds are now the rallying point and the shelter for the spirit of conservatism which seeks to keep the Indians out of the life-giving current of American civilization, American public school life, and A practical difficulty in the way of dividing these funds citizenship. has always been the lack of an authoritative list of the individuals who are entitled to share in each such fund. We believe that registers of individuals and family relationships should be at once insisted upon, made out, and systematically kept up at each agency and subagency.

STATISTICS AS TO ALLOTTEES WHO LIVE ON AND CULTIVATE THEIR OWN ALLOTMENTS, AND AS TO THE NUMBER OF AGENCIES WHERE A SYS-TEMATIC REGISTER OF ALL INDIANS HAS BEEN MADE AND IS KEPT UP IN ACCORDANCE WITH THE REGULATIONS.

The number of allottees who are now living upon and cultivating a part or the whole of their allotted land is a question of deep interest. The kindred and important question of the completion and preservation of registers of the Indians in each tribe and of their family relationships, and the proportion of Indians who are trying to conform to the laws of the United States and Territories in the matter of marriage and family life is also a matter of vital importance. Believing that a comparative table of these facts as they are now reported by agents and superintendents in charge of agencies would be of value, this Board, on the 30th of October, addressed the following letter to each of the 81 agents and bonded superintendents in charge of an Indian agency or subagency in the United States.

> DEPARTMENT OF THE INTERIOR, BOARD OF INDIAN COMMISSIONERS, Washington, D. C., October 30, 1905.

DEAR SIR: For the information of this Board, and in furtherance of its duties of "visiting and inspecting agencies and other branches of the service," and with especial reference to the recommendation of President Roosevelt in his message to Congress in 1901, "we should now break up the tribal funds, doing for them what allotment does for the tribal lands; that is, they should be divided into individual holdings. There will be a transition period, during which the funds will in many cases have to be held in trust," and to the bill (H. R. 18516) "providing for the allotment and distribution of Indian tribal funds," introduced January 30, 1905, by Representative Lacey, of the Committee on Indian Affairs, may we ask you to furnish us at your earliest convenience replies to the following questions with reference to the Indians under your care? to the Indians under your care?

1. (a) How many Indians are now under your care? (b) How many allotments of land in all have been made and patented to the Indians of the agency or sub-

agency now under your care?
2. How many Indians who had received allotments of land at your agency or subagency have died since lands were allotted them?

3. Of your Indians to whom land has already been allotted, how many are now

living on and cultivating at least a portion of their allotment?

4. Have you a permanent register in book form of the names of all allottees at your agency or subagency with a description of the allotment of each?

5. (a) Have you completed the permanent register of all the Indians at your agency or subagency, with Indian name and (where used) English name, and giving family relationship of each, in the blank book furnished for the purpose under the regulation which went into effect by order of the Secretary of the Interior in 1901? (b) If such a permanent register is not yet entirely completed by you, how many names of your Indians are thus fully registered, and about how many Indians at

your agency or subagency remain unregistered? (c) Have you a permanent record of all births and deaths of your Indians since January 1, 1902?

6. (a) Are you carefully observing the regulation for issuing licenses for the marriage of Indians and requiring returns of such marriages to be made to you and recorded in permanent form at your subagency? (b) How many returns of marriages have thus been made at your agency since the regulations went into effect in 1901?

7. (a) What number of Indians at your agency receive rations of food in any form from the Government? (b) What number receive clothing from the Government?

8. In your opinion, what proportion of the adult Indians at your agency or subagency are "intelligent, sober, and industrious" enough to be able to use wisely and properly their own individual share of such tribal funds as the Government may hold in trust for them, if such funds were to be broken up into individual holdings on the books of the Treasury within the next two years?

9. What number of Indians at your agency to whom land has been allotted are now leasing the whole or a part of their allotment of land?

10. (a) Is there any material change within the last three years in the number of Indians at your agency who support themselves by their own labor? (b) Does the change show an increase or a decrease in the number of the self-supporting?

An addressed envelope is inclosed for your reply, and our Board will value highly the information which a careful and early reply to these questions by you will place

May I particularly ask a prompt reply which shall reach Washington certainly before the 30th of November.

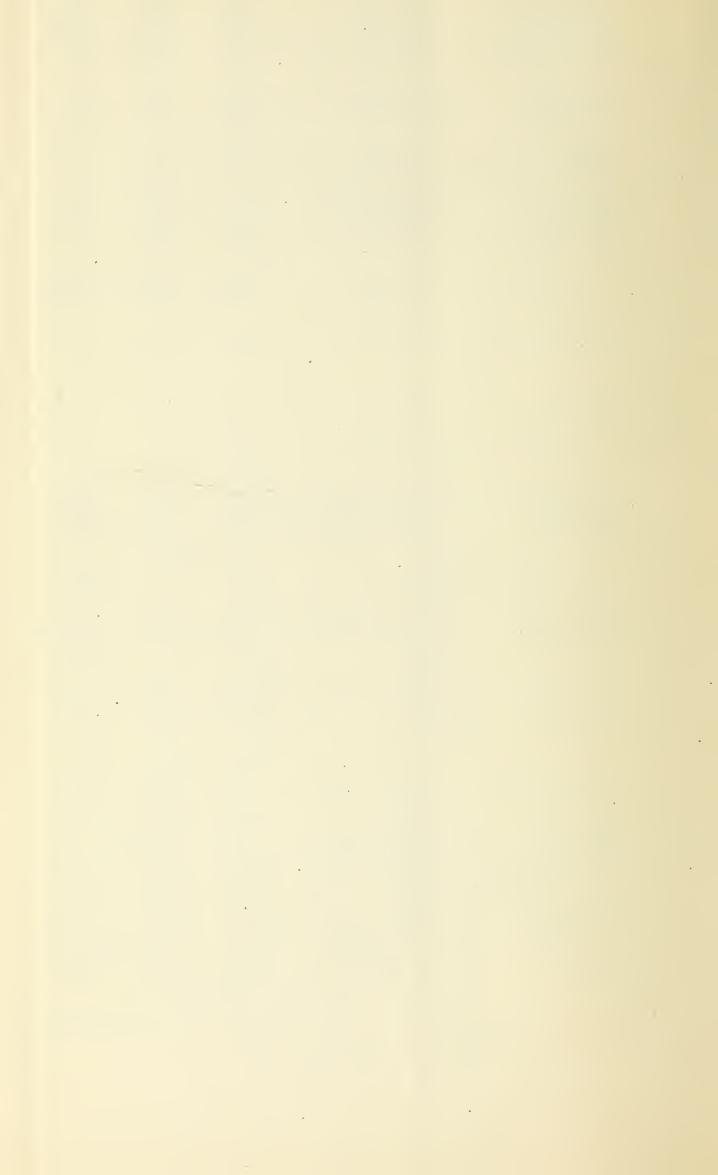
Yours, very truly,

MERRILL E. GATES, Secretary of the Board of Indian Commissioners.

Replies have been received from 80 of the 81 agents and superintendents in charge of agencies. We submit herewith in tabular form for convenience of reference the following statistics as gathered from these replies, the latest reports of Indian agents and acting agents.

These statistics show that much remains to be done and make it evident that agents should at once give more careful and systematic attention to these registers. The proportion of allotted Indians who live upon and cultivate their own allotments is by no means so large as friends of the Indian could wish. But there is still good ground for encouragement when we compare these statistics with the condition of the Indians of our country twenty years ago, the year before the general severalty act was passed.

		1	2 .	3	4	5	6	7	8	9	10
Ageney or school.	Post-office address.	Number of Indians.	Number of allotments.	Number of allottees dead.	Allottees living on allotments.	Is register eomplete.	Observing marriage regulations,	Number receiving rations.	I portion , to re- e e funds.	Allottees leasing all or part of allotments.	Improvement in self-support.
Albuquerque School	Albuquerque, N. Mex Browning, Mont	4,000 2,063	None	None	None	Census rolls Yes	N. Mex. laws Yes	None 146	80), et	None	Living better. Increase.
Blackfeet Agency Cantonment School Carson School	Cantonment, Okla Stewart, Nev	766 517	87 None	354 None	45 None	Yes	Okla. laws Yes	95 adults 99	N funds	373 None	Do. Do.
Cherokee Agency	Cherokee, N. C	1,289	None		None	Yes	N. C. laws	None	thirds.	Nearly all	Self-supporting. Increase.
Cheyenne and Arapahoe Agency. Cheyenne River Agency	Cheyenne Agency, S. Dak				Practically	No	Yes	863		************	Do.
Colorado River Agency	Parker, Ariz	508	None	None	all, None 60 p. ct		Yes	75	60 p. ct 5 p. ct	None	No change. Steady improve-
Colville Agency	Miles, Wash	1,794	2,350			Yes	Endeavor	children. Employees.			ment, Great improve-
Crow Creek Agency	Crow Creek, S. Dak		843	293	75 p. et		Yes State laws		50 families. Not over 10	4 p. et None	ment. Inerease. Do.
Devils Lake Agency Flathead Agency	Fort Totten, N. Dak Joeko, Mont			None	Practically all. None	Yes		246	p. et. 20 p. et	None	Do.
Fort Apache Agency	White River, Ariz	1,235		None	None		Yes	200 infirm, 400 as pay.	Very few		Improvement. Increase.
Fort Belknap Agency Fort Berthold Agency Fort Hall Agency	Harlem, Mont Elbowoods, N. Dak Rossfork, Idaho	1,096	949	None 313 5	None 120 90 p. ct	Yes	Yes	220 300 old	25 p. et.aduli	None	Do. Improvement.
Fort Mohave School Fort Peck Agency	Mohave City, Ariz Poplar, Mont	1,689	None	None	None	Yes	Yes	None 50 p. et	No funds .:.	None	Self-supporting.
Fort Yuma School	Yuma, Ariz. Grandronde, Oreg Keshena, Wis	342	None 270 28	None	None	Yes Nearly	No. Countyelerk Yes		All		Self-supporting. No change. Increase.
Hoopa Valley Agency	Hoopa, Cal	1,161	1,041	193	209 families.	Partly	Yes	28	75 p. ct. Kla- math Riv.	None	Self-supporting.
Jicarilla Agency Kickapoo School Kiowa Ageney	Dulce, N. Mex Horton, Kans Anadarko, Okla	516	844	97 505	50 43 666	No	Rarely No Yes	255 None 180		None	Advancement. Increase.
Klamath Ageney	Klamutb, Oreg	1,149	1,174	304	170	No	Yes	4	About three- fifths.	228	No change.
La Pointe Agency Leach Lake Agency Lemhi Agency	Ashland, Wis Onigum, Minn Lemhi, Idaho	3,250	1,729	Est. I,000 403 None	495 60 families None		State law Yes Yes	Infirm 50 111	None	3 5 None	Do. Do. Inerease.
Lower Brulé Agency Mescalero Agency	Lower Brulé, S. Duk Mesealero, N. Mex	466	556 None	196 None	I50 None	Yes	Yes	All	20 p. et No funds	None	No change. Do.
Mission Tule River	Keams Canon, Ariz	4.000	None	None	None	Yes	No	20 None		None	Large increase. Self-supporting.
Navajo Agency Navajo Springs Ageney	Breen, Colo	502	None	None	None		Yes Tribal mar- riage.	30 All	No funds None		Do. Improvement.
Nevada Ageney	Wadsworth, Nev	582	None	None	None	Partly	State law Yes	64	2 p. et	None	Increase, Improvement.
New York Agency Nez Percé Agency	Lapwai, Idaho	1,562	None	None Est. 964	None Nearly all	No Not reliable	County au- thority.	None	No funds	About 1,200.	Self-supporting. No change.
Omalia School	Oneida, Wis	2,090	1,519	358	A11	Yes	State law	None	No funds	None	Self-supporting.
Osage Agency	Otoc, Okla	· ·		None			No		Two-thirds .		Change for bet- ter. Increased indus-
Pala School Pawnee Agency					*			dren. 30		None	try. Improvement.
Pima Agency						No	court	Noue	2 p. et	529	An increase. No change.
Pine Ridge Agency	Pine Ridge, S. Dak	6,703	963	Very few	80 p. et	Yes	Yes	5,903	5 per eent	None	Increasing.
Ponca Agency		620	854 812		71 families	No	Okla, law Yes			200	20 per cent in- ercase, Increase.
Puyallup Ageney Pucblo Ageney	Tacoma, Wash	1,807	305 None	150 None	75 p. et	No				None	Self-supporting, Do.
Quapaw Agency. Riggs Institute. Rosebud Agency	Flandreau, S. Dak	279	1,488 Nearly all		About 16	Yes	U. S. court State law		Doubtful	I	Improvement, Self-supporting,
Round Valley Agency			4,912		About three-	One-third complete.	Yes	About 10		None	Very slight Improvement.
Sac and Fox Agency	Toledo, lowa	349	None	None	fourths.	Not to date .	No		5	None	·
San Carlos Agency	San Carlos, Ariz	2.195	None	315 None	50 families None	Yes	Yes	School chil- dren. 415	· ·	325 None	
San Juan School: Santce Agency	Shiprock, N. Mex	000 PA1000 7	None	None	About one-		No	Sick 120	No funds	None	Self-supporting. Steady increase
Seger School	Colony, Okla	725 2.760	829	Est. 210	half. 80 adults 1,500	Yes		168 None		384 About 1,000.	
Shoshoni Agency	Wind River, Wyo	1 693	1.750		259 families.	Incomplete.	law. Yes	578	150	None	Great increase.
Siletz Agency Sisscton Agency					89 10 p. et		fieers.		5 p. ct 5 per eent		
Southern Ute Agency							No		adults.		But little prog-
Standing Rock Agency Tongue River Agency	Fort Yates, N. Dak	1.412	None	None	None	Yes		1,400-1,800			ress. Increase. Possibly de-
Tulalip Agency	Tulalip, Wash	I 470	380	About 194	Only 915	Yes	Yes	None	fourth. No funds	None	crease. No change.
Umatilla Ageney Union Ageneya	Whiterocks, Utah Pendleton, Oreg. Muskogee, Ind. T	1,367	1,367 Over 1,000	36,	150	Yes	Yes No	500 None	5 p. et A score	None Most all	Do. No data.
Western Navajo School	Warmspring, Oreg	6 500	960 16	Some 300	175 families. 15	Yes	Yes No.		50 p. et No funds		Self supporting,
White Earth Agency	Minuesota	516. 4,985	None	Mono	Mana	3100		85	90 pct Four-fifths	None	Increase, . Self supporting,
Winnebago Agency	Winnebago, Nebr	1,074	About 3.000	Over 60 p.et. Est 700	175 500 eulti-	Yes Pnrtly	State law State law	None 150 school	adults. 50 50 p, et	Most all	No change. Self supporting.
Yaukton Agency				35 per eent.	vated. Practically	Yes	Yes	children.	60 p. ct		No change.
Zuni School	Zuni, N. Mex	1,514	None	None	nll, None	No					Advancement.
	<u> </u>							(I) II,			



VALUABLE RACE CHARACTERISTICS ARE PRESERVED AND STRENGTHENED BY CIVILIZATION—BRING THE BEST INDIAN CHARACTERISTICS INTO AMERICAN CIVILIZATION—DO NOT SHUT THE AMERICAN INDIAN OUT OF CIVILIZATION FOR THE SAKE OF PRESERVING HIS PECULIAR RACE TRAITS.

We believe that the strength of our American life is due in no small part to the fact that various and different race elements have entered into the making of the American the citizen of the United States in the twentieth century. No one racial stock is exclusively in control in our land. The typical modern American is a fine "composite," with race elements drawn from many sources. We do not believe that the Government of the United States in dealing with its Indian wards would act righteously or wisely if it were to attempt to crush out from those who are of Indian descent all the racial traits which differentiate the North American Indian from the other race stocks of the Certain conceptions of physical courage, a certain heroic stoicism in enduring physical pain, an inherited tendency to respect one's self, even if that tendency shows itself at times in unwarrantable conceit, are race traits which have value, if the people who have them become civilized and subject themselves to the laws of social morality and to the obligation of industrial efficiency, which are essential if any race stock or any group of families is to hold its own in the modern civilized world.

But the facts seem to us to be that good results are to be hoped for not by keeping the North American Indians peculiar in dress or in We think that the wisest friends of the Indian recognize with great delight and value highly the art impulse in certain Indian tribes, which has shown itself in Indian music, in Indian art forms—such as the birch-bark canoe, in Indian basketry, and more rarely in Indian pottery. But we firmly believe that the way to preserve the best of what is distinctively characteristic in the North American Indians is to civilize and educate them, that they may be fit for the life of the twentieth century under our American system of self-government. Because we value the elements for good which may come into our American life through the stock of North American Indians, we wish to see children of Indian descent educated in the industrial and practical arts and trained to habits of personal cleanliness, social purity, and industrious family life. We do not believe that it is right to keep the Indians out of civilization in order that certain picturesque aspects of savagery and barbarism may continue to be within reach of the traveler and the curious, or even of the scientific observer. In the objectionable "Indian dances" which are breaking out afresh at many points we see not a desirable maintenance of racial traits, but a distinct reversion toward barbarism and superstition. We believe that while the effort should never be made to "make a white man out of an Indian," in the sense of seeking to do violence to respect to parents or a proper or intelligent regard for what is fine in the traits and the history of one's ancestors, it is still most desirable that all the Indians on our territory should come as speedily as possible to the white man's habits of home-making, industry, cleanliness, social purity, and family integrity.

Precisely as all intelligent American patriots have seen danger to our national life in the attempt, wherever it has been made, to per-

petuate in the United States large groups of foreign-born immigrants who try to keep their children from learning English and seek to perpetuate upon our territory (at the cost of true Americanism for their children) what was characteristic in the life of their own people on other continents and in past generations, precisely as in such cases we feel that the hope of our American system lies in the public schools and such educational institutions as shall maintain standards of public living that inevitably bring the children of foreign-born immigrants into the great body of English-speaking, home-loving industrious, and pure-minded Americans—precisely so does it seem to us that all the efforts of the Government, and far more of distinctive missionary effort on the part of the Christian people of this country than has ever vet been used with this end in view, should be steadily employed in the effort to make out of the Indian children of this country intelligent, English-speaking, industrious, law-abiding Americans. We believe that the breaking up of tribal funds as rapidly as practicable will help toward this end. Even if many of the Indians do for a time misuse money while they are learning how to use it properly, even if some of them squander it utterly, we believe that there is hope for the Indians in the future only as by education, faith in work, and obedience to Christian principles of morality and clean living, their children shall come to have the social standards and the social habits of our better American life thoughout the land.

SCHOOLS IN THE INDIAN TERRITORY.—CAN CHRISTIAN CIVILIZATION SHORTEN THE BENEFICENT PROCESSES OF RACIAL EVOLUTION?

Our task is to hasten the slow work of race evolution. Inevitably, but often grimly and harshly by the outworking of natural forces, the national life of the stronger and more highly civilized race stock dominates in time the life of the less civilized, when races like the Anglo-Saxon and the Indian are brought into close contact. work for the Indians we want to discern clearly those influences and habits of life which are of the greatest advantage in leading races upward into Christian civilization; and these influences and habits we wish to make as strongly influential as possible, and as speedily as possible influential upon the life of all these American tribes. not unreasonable to hope that through governmental agencies and through the altruistic missionary spirit of one of the foremost Christian races and governments of the world much can be done to hasten that process of civilization which natural law, left to itself, works out too slowly and at too great a loss to the less-favored race. to make the conditions for our less-favored brethren of the red race so favorable that the social forces which have developed themselves slowly and at great expense of time and life in our American race and our American system of government shall be made to help in the uplifting of the Indians and to shorten that interval of time which of necessity must elapse between savagery and Christian civilization.

THE LIQUOR TRAFFIC IS DESTROYING INDIANS.

As a Board we wish to express our high appreciation of the faithful and persistent efforts made by the Department of the Interior and by the Indian Bureau to protect the Indians of the country against the

unspeakable evils which intoxicating liquor works upon the Indians. In the recommendations of the Commissioner of Indian Affairs and in the regulations from time to time approved and enforced by the Secretary of the Interior, we recognize the conscientious effort to prevent, as far as lies within their power, the sale of whisky and intoxicants of all kinds to Indians, whether on the reservation or after allotment. All our observation in visiting Indian reservations, and our correspondence with agents, missionaries, and others who are familiar with the life of the Indians, serve to deepen our conviction that no evil that threatens the Indians is so awful in its present consequences or so threat-

ening for his future as is the use of intoxicants.

The especial difficulties which for these last months have confronted Indian agents and all who care for the Indians lies in the fact that decisions of the courts are holding that Indians who have received allotments, and are thereby made citizens of the United States, can not by any regulations of the Department be kept from buying whisky. And decisions from certain courts, that no white man who sells liquor to an allotted Indian, a citizen, can be held responsible for infringement of laws by which a penalty has been imposed for sale of liquor to an Indian, have served to complicate still further the situation. The ground taken, and as we believe rightly taken, by the Department, that liquor can not be sold upon land which had been patented to an allotted Indian, even if the title to this land is now held by persons who are not of Indian descent, has somewhat checked the sweeping effect of the court decisions which clothe allotted Indians with that perilous right of a citizen, the right to destroy himself by intoxicating drink.

LEGISLATION IS SUGGESTED SO AMENDING THE GENERAL SEVERALTY ACT AS TO MAKE INDIANS WHO MAY BE ALLOTTED IN THE FUTURE, DURING THE PERIOD OF THE PROTECTED LAND TITLE, SUBJECT TO THE POLICE POWERS EXERCISED BY THE UNITED STATES GOVERNMENT, SO THAT THE BUYING OF LIQUOR BY THEM AND THE SELLING OF LIQUOR TO THEM SHALL BE ILLEGAL.

We wish respectfully to suggest to the Secretary of the Interior and to Congress, in view of the distressing results of unrestricted traffic in liquor among our allotted Indians (as illustrated in the condition of the Winnebago and Omaha, and others), the question whether the allotted Indian, through the period of twenty-five years for which the United States holds his land nontaxable and inalienable, might not be made by law, in future, subject to special restrictions in the matter of intoxicants. Might not legislation provide that Indians hereafter allotted shall receive their allotments upon the condition that they continue subject to the police regulations of the United States in the matter of the sale of liquor to Indians or by Indians? Would not the same regard for the welfare of our Indian wards which leads us to protect for them their land titles seem to require on the part of the Government protection against this besetting temptation to Indians newly made citizens, namely, the temptation to prove their freedom by ruining themselves through the use of liquor? The testimony is so universal as to the especial danger to newly allotted Indians from this particular form of vice that we are inclined to believe that by the necessary legislation Congress should make it possible for the Gov

ernment to assist these Indians toward citizenship by the safeguard of strong prohibitory laws upon the liquor traffic during the period in which Indians are becoming accustomed to civilized life as citizens of the State or Territory where they live.

We respectfully ask careful consideration of this subject, for we believe that its importance is sufficient to warrant special legislation

amending the general severalty act.

With renewed expressions of appreciation for the good business methods and the excellent morale which we believe we see is so much of the administration of Indian affairs, and with congratulations upon the progress already made, we respectfully ask attention for the important matters herein noted as still needing attention for the further improvement of the service; and we herewith respectfully submit our thirty-seventh annual report.

Darwin R. James, Chairman.
Merrill E. Gates, Secretary.
Albert K. Smiley.
E. Whittlesey.
William D. Walker.
Joseph T. Jacobs.
Patrick J. Ryan.
Andrew S. Draper.

The Secretary of the Interior.

APPENDIX.

APPENDIX A.

REPORT OF THE PURCHASING COMMITTEE OF THE BOARD OF INDIAN COMMISSIONERS.

Board of Indian Commissioners, Washington, D. C., February 13, 1906.

Sir: The purchasing committee of this Board has the honor to make the following

report of business during the year from January to December, 1905:

Bids for furnishing supplies for the Indian Service, in accordance with advertisements and specifications published in compliance with the laws and regulations, were opened at the office of the United States Indian warehouse at 265–267 South Canal street, Chicago, Ill., at 1 p. m. on Tuesday, April 25. Commissioner Darwin R. James, the chairman of the Board of Indian Commissioners, was in attendance and assisted the Commissioner of Indian Affairs at the opening of these bids. Four hundred and sixty bids were opened (an increase of three over the number of bids opened at the Chicago warehouse on May 3, 1904). While these bids were being scheduled for consideration and for the examination of samples and the award of contracts the Commissioner of Indian Affairs and Commissioner James, of this Board, proceeded to St. Louis, where, in accordance with advertisements, bids for Indian supplies were opened at the United States Indian warehouse, 602 South Seventh street, at 1 p. m. on Thursday, April 27. Seventy-six bids were opened and forty-eight contracts for supplies were awarded. The St. Louis warehouse reports that two hundred and twenty openmarket proposals were also accepted. Commissioner James, of this Board, was present, assisting in the examination of samples and the award of contracts at Chicago, as well as at St. Louis, until Monday, May 8, when he left Chicago for New York.

On Tuesday, May 16, 1905, a meeting of the Board of Indian Commissioners was held at the United States Indian warehouse, 119 Wooster street, New York, at 12 o'clock m. Chairman James and Commissioners Smiley, Gates, and Jacobs, of the Board of Indian Commissioners, were present. At 1 p. m. on Tuesday, May 16, 1905, bids for Indian supplies were opened at the New York Indian warehouse by the Commissioner of Indian Affairs in the presence of Commissioners James, Smiley, Gates, and Jacobs. Seventy-seven bids were received, and thirty-two contracts were awarded. After the opening of bids there was a conference upon Indian affairs by the members of the Board with Commissioner Leupp. The Board voted to adjourn to meet in October at the Lake Mohonk Conference upon Indian Affairs, or at the call of the chairman. Commissioner Gates, secretary of the Board, was present daily at the Indian warehouse in New York from the beginning of the examination of samples and the award of contracts until the afternoon of Friday, May 26, when the work of awarding contracts was substantially completed. Commissioner Jacobs, of the Board, was also in daily attendance, assisting in the examination of samples

submitted and in the award of contracts.

In making this report your committee wishes to express its gratification at the efforts made by Mr. Leupp, Commissioner of Indian Affairs, to meet as wisely and exactly as possible the real needs of the Indian Service, by bringing to the several warehouses to assist in the examination of samples and to advise in the purchase of supplies experts in various lines of manufactured articles, men of probity and established reputation, with the result that less fault was found at the awards by disappointed bidders and the supplies purchased were of the best quality for the purpose for which they were to be used. The Commissioner even went a step further, bringing to the New York warehouse two intelligent women, who for several years have been connected with the Indian Service as teacher or matron, women of intelligence and

experience whose exact knowledge, acquired through personal intercourse with Indian women and children, was valuable to him in selecting such articles of clothing, etc., as are best adapted to their real needs, while due consideration was also given to the value of color, texture of goods, and mode of dressing, in recognition of the native art feeling of certain Indian tribes, and of the civilizing and educational value of a due regard for these matters of dress and appearance. It is to be hoped that the advice of a well-trained woman inspector will be had in the future, both in making up the schedules and specifications to be used in advertising for supplies and in choosing among samples those which are best adapted to the needs of Indian life.

Roger C. Spooner, superintendent of the United States Indian warehouse at Chicago, Ill., under date of January 13, 1906, sends the following report of shipments from the Chicago warehouse, together with a list of the inspectors employed, with an indication of the number of years' experience they have had and the days of service they have rendered during the year 1905, also an indication of the class of

goods inspected:

Shipments from Chicago warehouse from January 1 to June 30, 1905, inclusive.

From—	Number of packages.	Weight.	Amount.
Chicago, Ill. St. Paul, Minn Kansas City, Mo. Rushville, Nebr Quincy, Ill. Total	70 44 6	882, 803 15, 103 7, 651 2, 600 431 908, 588	\$40,711.70 834.46 349.80 176.75 17.55

FROM JULY 1 TO DECEMBER 31, 1905, INCLUSIVE.

Chicago, Ill	61, 982	5, 704, 112	\$355, 183, 16
St. Paul, Minn		322, 815	7,013,93
Kansas City, Mo.	401	74, 762	3, 221, 03
St. Louis, Mo.	1,430	172, 628	4, 243. 52
Omaha, Nebr	521	45, 823	2, 516, 69
Sioux City, Iowa	6	424	15, 50
		38	3. 20
Quincy, Ill		2,206	71. 72
Joliet, Ill			175, 00
Carlisle, Pa	4	1,990	
Flandreau, S. Dak	4	1,557	455.00
South Bend, Ind.	3	2,208	282. 68
Tomah, Wis	10	2,978	118.75
Goshen, Ind	150	15,512	891.00
San Francisco, Cal	318	211,054	10, 509. 87
Indianapolis. Ind	8	1,319	24.00
Forwarded by mail	638	1,217	741.94
1 of 1. 64 and 1. 57			
Total	68, 219	6,560,643	385, 466, 99
1000	4, 462	908, 588	42,090.26
	1, 102	200,000	12,000.20
Grand total	72,681	7,469,231	427, 557, 25
U16HU butat	12,001	1, 100, 201	121,001.20

TOTAL FROM JANUARY 1 TO DECEMBER 31, 1905.

Number of packages	72,681
Weight pounds.	7, 469, 231
Amount.	\$427, 557. 25

Inspectors employed at the Chicago warehouse during calendar year 1905.

Name of inspector.	Artieles inspected.	Days on duty.	Year of service.
Wilhelm Bodeman	Medical supplies	32	Eighth.
Edward Devlin	Classes 10, 15, 16, and 17 Baking powder, soap, spices, and medical sup-	$\begin{array}{c} 70 \\ 41 \end{array}$	Tenth. Seventh.
Henry W. Dudley	plies. Coffee, beans, sugar, rice, hominy, groceries, etc	46 37	Do. Do.
Thomas Robertson	Tea	5 2	Do.
Lorenzo C. Bartley	Wagons, wagon materials, and agricultural implements.	_	Tenth.
L. H. Whittemore	Harness, leather, etc.	1	Third. Tenth.
H.S. Shepherd	Baeon, mess pork, lard Flour Wagons, agricultural implements, ete	$ \begin{array}{c} 16 \\ 162 \end{array} $	Sixth. Third.
James R. Jensen (from Indian Office at Washington, D. C.).	Wagons, agricultural implements, ete	(b)	First.
David Hewey (from Leech Lake Ageney).	Boots and shoes	(c)	Do.
M. I. Zeigler (from Carlisle Sehool, Pennsylvania).	Leather and leather belting.		Do.
James H. Walker	Dry goods and notions	59	Do.

William H. Blake, superintendent of the United States Indian warehouse at St. Louis, Mo., under date of January 8, 1906, submits the following report:

Bids submitted in May	70
Contracts awarded in May.	48
Open-market proposals accepted	220
Packages shipped by freight.	12,534
Packages shipped by mail	180
Goods shipped by freight bounds	1 568 474
Goods shipped by maildo	283

Name of inspector.	Artieles inspected.	Days on duty.	Year of service.
Wm. Bodeman Lemuel Johnston	Hardware Drugs Dry goods Shoes	$\begin{array}{c} 9 \\ 24 \end{array}$	Second. Fourth. First. Do.

a Paid by menth; made no report of number of days.

E. F. Merwin, superintendent of the United States Indian warehouse at New York, under date of January 4, 1906, submits the following report:

Bids submitted	72
Contracts	37
Paekages	6,037
Goods shippedpounds	724, 938

Name of inspector.	Artieles inspected.	Days on duty.	Year of service.
Patrick F. Griffin Fred. W. Kohler E. Jelleme	Clothing Hats and e ps Dry goods and notions	36 20 32	Eighth. Do. First.

<sup>a Time expired June 30, 1905.
b From July 7 to Oetober 7, inclusive.
c From July 4 to November 6, both days included. (Time divided between Chicago and St. Louis.)</sup>

R. C. Jordan, superintendent of the United States Indian warehouse at Omaha. Nebr., under date of January 9, 1906, submits the following:

Packages	16,708
Cars handled (coal)	26
Goods shipped`pounds	3,741,215

No bids have been submitted or contracts let at this warehouse during the year 1905.

Name of inspector.	Articles inspected.	Year of service.
	Groceries, mattresses, hardware, rubber goods, corn meal, and meats. Medical supplies	

There has been no expense to the Department for inspection at this warehouse, as it has all been performed by myself and Mr. Thomas without extra compensation. Respectfully submitted.

> DARWIN R. JAMES, Chairman Purchasing Committee.

MEMBERS OF THE BOARD OF INDIAN COMMISSIONERS, WITH THEIR POST-OFFICE ADDRESSES.

MERRILL E. GATES, secretary......Room 320, Corcoran Building, Washington, D. C. ton, D. C. Phillip C. Garretta Logan post-office, Philadelphia, Pa. Andrew S. Draper......Albany, N. Y.

SECRETARIES OF MISSIONARY SOCIETIES ENGAGED IN EDUCATIONAL WORK AMONG THE INDIANS.

(American) Baptist Home Mission Society: Rev. H. L. Morehouse, D. D., 312

Fourth avenue, New York City.
Baptist (Southern): Rev. B. D. Gray, D. D., 723 Austell Building, Atlanta, Ga.
Catholic (Roman) Bureau of Indian Missions: Rev. William H. Ketcham, 941 F street NW., Washington, D. C.

(Congregational) American Missionary Association: Rev. A. F. Beard, D. D., 287

Fourth avenue, New York City.

Episcopal Church Mission: Rev. A. S. Lloyd, D. D., 281 Fourth avenue, New York City.

Friends' Yearly Meeting: Joseph J. Janney, Eutaw and Madison streets, Baltimore, Md.

(Friends' Orthodox) Associated Executive Committee of Friends on Indian Affairs:

E. M. Wistar, 905 Provident Building, Philadelphia, Pa. Methodist Missionary Society: Rev. H. K. Carroll, D. D., 150 Fifth avenue, New York City.

Methodist Episcopal Church (Southern): Rev. W. R. Lembuth, 346 Public square, Nashville, Tenn.

Mennonite Mission: Rev. A. B. Shelly, Quakertown, Pa. (Moravian Mission) The Society for Propagating the Gospel: Rev. Paul de Schweinitz, 20 Church street, Bethlehem, Pa. Presbyterian Board Home Missions: Rev. George F. McAfee, D. D., 156 Fifth

avenue, New York City.

Presbyterian (Southern) General Assembly's Home Missions: Rev. S. L. Morris, Atlanta, Ga.

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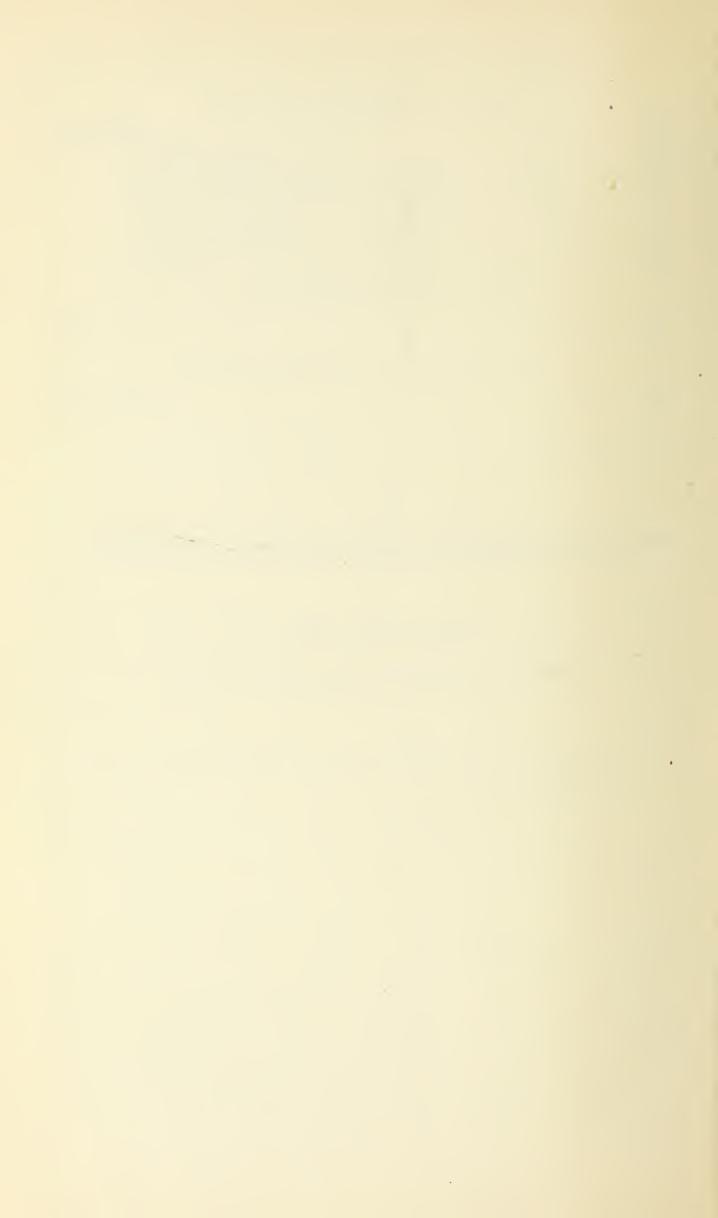
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PROPOSALS RECEIVED AND CONTRACTS AWARDED

IN

CHICAGO, ILL.,

UNDER ADVERTISEMENT OF MARCH 13, 1905.



Key to bidders on beef, flour, bacon, beans, coffee, sugar, rice, tea, and other articles of subsistence; also for groceries, soap, baking powder, crockery, agricultural implements, paints, oils, glass, tinware, wagons, harness, leather, shoe findings, saddlery, etc., school supplies, and miscellaneous articles (bids opened in Chicago, April 25, 1905); on rubber goods, boots and shoes, hardware, and medical supplies (bids opened in St. Louis, April 27, 1905); on blankets, woolen and cotton goods, clothing, notions, hats and caps (bids opened in New York City, May 16, 1905).

- 1. Abbott, Chauncey.
- 2. Adams, Elmer C.
- Adams, Emer C.
 Adams, Henry, jr.
 Albers, Bernard.
 Alleman, C. L.
 Allen, Chas. W.
 Allen, Wm. D.
 Alton, Geo. W.

- 8. A. H. Andrews Company, The.
- 9. American Book Company.
- American Book Company.
 American Hosiery Company.
 American School Furniture Company.
 Anderson, John Q.
 Arbuckle, John.
 Armstrong, Edwin R.
 Aspaas, Hans.
 Atlance Wr. M.

- 16. Atkinson, Wm. M. 17. Aultman & Taylor Machine Company, The.
- 18. Babbitt Brothers.
- 18½. Ballin, Solomon.
 19. Balsz, Jos. M.
 20. Bardeen, Chas. W.
 21. Barnard, Earl S.

- 22. Barnes, Edward.
- 23. Barnhart, Kenneth.
- 24. Barnum, Robert G. 25. Bayer & Weatherston.

- 26. Beach, Edward J.
 27. Becker, Theodore.
 28. Belle City Manufacturing Company.
 29. Bennett, Asahel F.
 30. Bennett, George P.
 31. Bennion, Harden.
 20. Bearshaire Christ

- **32.** Bergheim, Christ.
- 33. Berglin, John.
- 34. Bernstein Bros. & Maher.
 35. Berry Brothers (Limited).
 36. Bewley, Andrew J.
 37. Bilderback, Chas. M.

- 38. Bird & Hamill.
- 39. Birkenbuel, Wm.
- 40. Blunt, Chas. W.
- 41. Boas, Arthur E. 42. Bonne, Max C.

- 43. Bonnet, Lorenzo A.44. Bootright, Robt. A.45. Boston Woven Hose Rubber and Company.
- 46. Bowler, Chas. L.
- 47. Boyes Hulshizer & Co.

- 48. Brace, Chas. T.
- 49. Bradley, Byron H.
- 50. Brandenstein, Edward.
- 51. Bray Brothers.
 52. Brennan, Frederick H.
 53. Brett, Geo. H.
 54. Brinson, Lynn B.

- 55. Brill, Maurice.
- 56. Brizard, Brousse.

- 57. Broadwater, Wm. C.
 58. Brown, Wallace M.
 59. Bruner Steel Wagon Company, The.
 60. Bryant, James M.
 61. Buchanan, Duncan.
 62. Buel, John H.
 63. Bryand M.

- 63. Burgess, Ward M.
- **64.** Burrows, Alfred F.
- 65. Bush, Frank P
- 66. Butterworth, Wm.
- 67. Byers, Wm. S.68. Cahill Swift Manufacturing Company.
- 69. Cairney, John J.70. Caldwell, William.
- 71. Caledonian Coal Company.72. Cameron, Edward F.73. Campbell, William V.

- 74. Capen, Chas. P.
- 75. Capewell Horse Nail Company, The.

- 76. Castle, Chauncey H.
 77. Ceder, Peter P.
 78. Channon, Harry.
 79. Chapman Valve Manufacturing Company.
 80. Chas. Wolff Packing Company.
- 81. Chelsea Clock Company.

- 82. Chicago Brush Company.
 83. Clark, James F.
 84. Claus J. Schuldt & Son.
 85. Clifton Nail and Supply Company.
 86. Clinton Woolen Manufacturing Company.
- 87. Coburn, Almon C.
- 88. Coffin, Gorham B.
- 89. Cold Blast Feather Company.
- 90. Colley & Sumner.
- 91. Comes, Charles W.
 92. Condie-Neale Glass Company.
 93. Conklin, Edgar L.
 94. Conklin, Eugene H.

- 95. Connors, James T.
- 96. Cope, Elmer A.

Key to bidders	—Continued.
	101 Fly D ID I G
97. Corbett, Wm. C.	161. Fulton Bag and Burlap Company.
98. Cosier, Howard M.	162. F. S. Banks & Co
99. Cotton, Clinton N.	163. Garner, John T.
100. Coulson, Don Carlos.	164. Gaston, Theodore Irving.
101. Cover, Thomas, jr.	165. Gaunaway, Frank P.
102. Cox, Amariah G.	166. Gaynor, Patrick A.
	167. Geary, Martin J.
103. Cox, Harry L.	
104. Craft, Isaac.	168. Geldart, Richard W.
105. Cramer, Eliphalet W.	169. Geo. B. Carpenter & Co.
106. Crankshaw, Chas. W.	170. George, Ira M.
107. Cronemiller, Fred P.	171. Getz Brothers & Co.
108. Cross, Edwin C.	172. Gibson, A. H.
109. Crucible Steel Company of America.	173. Gilman, Stephen F.
110. Cudahy, Edward A.	174. Gilmore, Anson J.
111. Cudahy Packing Company.	175. Gilmore, Wm. G., jr.
112. Curren, Joseph F.	176. Gimbel, Ellis A.
	177 Cinchurg Honny
113. Currie, Frank.	177. Ginsburg, Henry.
114. Cutting, Nathaniel H.	178. Goldman, Charles.
115. Damon, Joseph N.	179. Gould, Clarence E.
116. Dana, George D.	180. Gould, Frank.
117. Davis Milling Company.	181. Graf, George B.
118. Dawson, Henry A.	182. Graf, Johnson & Hunter.
118 $\frac{1}{2}$. Day Rubber Company.	183. Greenwald, Benjamin.
119. Deane Plaster Company, The.	184. Grey, William L.
120. Dean, Marvin A.	185. Guillet, Herman M.
121. Decker, Edward C.	
	186. Haas, William.
122. Deming, James G., jr.	187. Hamilton Brown Shoe Company.
123. Denhart, Joseph E.	188. Hamilton Rubber Manufacturing
124. Dennett, Wilson D.	Company.
125. Devitt, James.	189. Hamilton, William H.
126. Dickinson, Nathan.	190. Handlan-Buck Manufacturing Com-
127. Dill, Benjamin.	pany.
128. Dodge, Sweeney & Co.	191. Hannahs, Frederick W.
129. Donahoe, Edward L.	192. Haisler Brothers Company.
130. Donahoe, Martin P.	193. Harney, Thomas J.
131. Douglas, Bird.	194. H. P. Deuscher Company, The
132. Douglas, Frank H.	195. H. M. Hooker Company.
133. Doup, Louis G.	196. H. F. Watson & Co.
134. Dulany, Wm. J. C.	197. Harris, James W.
135. Dunlap, Sam C.	198. Harrison Machine Works.
136. Dunn, Richie L.	199. Harrison, Mathew.
137. Durand, Calvin.	200. Harris, William S.
138. Eames, John C.	201. Harvest Hat Company, The.
139. Edmondson, Chas. H.	201½. Hartwell, Clarence L.
140. Egg Baking Powder Company.	202. Haskell Institute.
141. Eiseman, David.	203. Hazelton, Grosvnor F.
142. Ellis, Frank R.	204. Heitman, Peter.
143. Emery, James M.	205. Henderson, Frank B.
144. Epstein, Morris.	206. Hermann, Samuel.
145. Erfurth, Fred.	207. Hersch, Leo.
146. Erlanger, Simon.	208. Hess, Éugene C.
147. Estabrooks, Edw. J. H.	209. Hess, Harry A.
148. Evans, Olen.	210. Hickson, Pinkney W.
149. Evans, William A.	
	210½. Hinrichs, Bernhard.
150. Farr, William.	211. Hodges, Francis M.
151. Feldwick, John.	212. Hodges, Peter B.
152. Ferdinand H. Blankenmeister & Son.	213. Hogan, Thomas F.
153. Filley, Frank H.	214. Holcomb, James I.
154. Fischer, Fred.	215. Holden, Frank H.
155. Forbes, Wm. C.	216. Honde, Alphonse P.
156. Foster, Edwin D.	217. Howard, Edward T.
157. Frank, Henry.	218. Howe, Perce L.
158. Friedman, Abraham.	219. Humphrey, Isaac M.
159. Frink, James A.	220. Hunn, Conrad.
160. Frye-Bruhn Company.	221. Hurley, Patrick T.
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222. Hutchison, Frank B.	283. Lyford, Harry B.
223. Hysham, Chas. J.	284. Lysle, Eugene D.
224. Irvine, Geo. L.	285. Macbeth, Chas. J.
225. Jackman, Chas. M.	286. McAndrews, Martin.
226. Jewell, Chas. S.	287. McClure, Thos. D.
227. Johannes, Chas. E.	288. McCormick, Paul.
228. Johns, Hugh M.	289. McDonald, Saml. J.
229. Jones, Elliott C.	290. McDowell, Geo. W.
230. Jones of Binghamton.	291. McGlasson, Oscar B.
231. Joseph A. Ryan & Co.	292. McGannon, John G.
232. Joseph M. Hayes Woolen Company.	
	293. McGrath, Chas. J.
233. J. R. Donnelly & Co.	294. McGuire Milling Company, The.
234. J. S. Merrell Drug Company.	295. McLoughlin, John E.
235. J. W. Burns Belting and Hose Com-	296. McNamara, John J.
pany.	297. McNicholas, Robert.
236. Kaempf, Gottfried M.	298. Magnus, Percy C.
237. Kantowski, Frank A.	299. Maher, John L.
238. Kausteiner, Henry A.	300. Mallinckrodt Chemical Works.
239. Keenan & Son.	301. Mallow, August.
240. Kegeler, H. Chas.	302. Mangam, Wm. H.
241. Kelley, Marcus A.	303. Manhattan Rubber Manufacturing
242. Kelly, Thomas.	
	Company.
243. Kendall, O. P.	304. Manhattan Supply Company.
244. Kennedy, Harry M.	305. Manning, John H.
245. Kent, Henry T.	306. Marks, Edward M.
246. Kerens Leesburg School Company.	307. Marshall, Chas. G.
247. Kessling, Edward.	308. Martin, Chas. J.
248. Keyes, Rollin A.	309. Martin, Wilton G.
249. Keyser, Wm. H.	310. Maus, Frederick K.
250. Kidwell, P. G.	311. Meinecke, Henry.
251. King, Chas. H.	312. Meiners, Gustav.
252. Kirchan, Louis F.	313. Melhase, Frederick C.
253. Knight, John H.	314. Metzenour, Emil.
254. Kokomo Steel and Wire Company.	315. Meyer Brothers Drug Company.
	316. Micek, John.
255. Kolb, Louis E.	
256. Kornig, Richard W.	317. Michigan Leather Company.
257. Korth Brothers.	318. Michigan Paint Company.
258. Kosydar, Joseph.	319. Michigan Wire Cloth Company.
259. Krotter, Wm.	320. Midkiff, Wm. H.
260. Krueger & Sarff.	321. Midland Glass and Paint Company.
261. Kuehne, Robert.	322. Milburn Wagon Company, The
262. Kuehne & Krause.	323. Miller, Chas. E.
262½. Kuhlmey, Albert.	324. Miller, Geo. L.
263. L. M. Rumsey Manufacturing Com-	325. Mills, Henry T.
pany.	326. Miltenberger, George.
264. Lafromboise, D.	327. Minneapolis Threshing Machine Com-
265. Lake, J. Arthur.	pany.
266. Lange & Walsh Manufacturing Com-	328. Missouri Bedding and Feather Com-
pany, The.	pany. 320 Moffitt West Drug Company
267. Leberman, John A.	329. Moffitt-West Drug Company.
268. Leistikow, Wm. C.	330. Moore, James K., jr.
269. Lesser, Abraham.	331. Moore, John Dent.
270. Levi, Herman.	332. Morgan, Henry A.
271. Levy, Adrien.	333. Morris, Fred G. A.
272. Libertin, Thos. J.	334. Morton, Mathew F.
273. Lohman, Theodore.	335. Mount Vernon Milling Company.
274. Long, John E.	336. Muckler, Harry.
275. Loosley, Edward K.	337. Murdock, Mathew C.
276. Los Angeles Soap Company.	338. Myers, David L.
277. Loth, Moritz.	339. Nason, Orville P.
278. Louis Windmuller & Roelker.	340. Nathan, Abraham L.
279. Lowell, Albert C.	341. Nathan, Jonathan.
	349 Nawrath John P
280. Ludlow Saylor Wire Company	342. Nawrath, John P.
281. Ludlow Saylor Wire Company.	343. Nay & Phelan.
282. Lustig, David.	344. Neal, Thomas.
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Rey to oftalers	Continued.
245 Noice John H	405 Salam Flouring Mills Company
345. Neiss, John H.	405. Salem Flouring Mills Company.
346. Nelson, Charles.	406. Salmon, Mac. M.
347. Nelson Morris & Co.	407. Sams, John H.
348. Nevada Meat Company.	408. Sanders, Albert D.
349. Newman, Geo. H.	409. Sanders, Frank L.
350. Newton, J. I.	410. Sanford, James W.
351. New York Belting and Packing Com-	411. Scarritt, Chas. H.
pany (Limited).	412. Schilling, Anton.
352. Noble, Robt. B.	413. Schilling, Francis R.
353. Noyes, Chas. P.	414. Schleuning, Ernst.
354. Nutter, Preston.	415. Schmid, Emil.
355. Nystrom, Albert J.	416. Schroder, Herman C.
356. Ochl, Julius.	417. Schultz, Wm. H.
357. O'Connor, Cornelius J.	418. Schulz, Otto T.
358. O'Neil, David W.	419. Schwarz, Henry W.
359. O'Rorke, John J.	420. Schwarzschild & Sulzberger Co.
360. Olwell, Wm. J.	421. Scrivener, John F.
	422. Scudders-Gale Grocer Company.
361. Osborn, Jessec W.	
362. Palmer, Frank L.	423. Seabury & Johnson.
363. Pank, C. W.	424. Searing, Chas. H.
364. Parke Davis & Co.	425. Servat, Ferdinand.
365. Parmelce, David W.	426. Sessions, Edward P.
366. Parry, Wm. J.	427. Sheldon, Albert M.
367. Paschall, Lewis M.	427½. Sherwin-Williams Company, The.
368. Patch, Ralph E.	428. Sherwood, John B.
369. Payne, John S.	429. Sidney Steel Scraper Company.
370. Payot, Upham & Co.	430. Skoog, Nils J.
371. Pease, Addison H.	431. Sloan, Robt. H.
372. Peerless Rubber Manufacturing Com-	432. Smith, Amos R.
pany.	433. Smith, Ralph B.
373. Perkins, Steven.	434. Snook, James A.
374. Peterson, Chas. R.	435. Spear Brothers Cattle Company.
375. Pillsbury-Washburn Flour Mills Com-	436. Standard Oil Company.
pany (Limited).	437. Standard Scale and Fixture Company.
376. Pippey, Wm. F.	437½. Stanrod, Drew W.
377. Pitkin, Edward H.	438. Stadsvold, Sever S.
378. Porter, James M.	439. Steele, Saml. B.
	440. Stephenson, Benj. W.
379. Porter, William S.	111 Stevenson, Wm. C
380. Praeger, John F.	441. Stevenson, Wm. G.
381. Prang Educational Company.	442. Stirk, Richard C.
382. Puhl-Webb Company.	443. Stoddard, Hobart A.
383. Pyeatt, Thomas.	444. Stone, Herman W., jr.
384. R. C. Williams & Co.	445. Stott, Frank L.
385. Rains, Nate.	446. Strong, J. Edmund.
385½. Ramsey, Lewis T.	446½. Sturgeon, James E.
386. Rauncker, Saml. H.	447. Sumner, Joshua L.
387. Red Lake Falls Milling Company	448. Surgical Supply Company.
(Incorporated).	449. Swift & Co.
388. Reid Murdoch & Co.	450. Swope & Fairchild.
389. Reinhardt, Henry.	451. Tainsh, John.
390. Richards, Wm. S.	452. Tarr, Nathan W.
391. Riley, Nelson J.	453. Tate, Wm. T.
392. Riverside Mill Company.	454. Thompson, John A.
393. Roberts, Felix P.	455. Thorns, Frederick R.
394. Roberts, George N.	456. Timms, Walter B.
395. Roberts, John H.	457. Townsend, Edward B.
396. Roberts, Lewis.	458. Tribolet, Sigfried J.
397. Robertson, Byrd A.	459. Troy Laundry Machinery Company
398. Rohrbaugh, John S.	(Limited).
399. Roth, George W.	460. Trowbridge, Austin C.
400 Rowitzer Albert H	461. Trumbo & Rauch.
400. Rowitzer, Albert H.	462. Tuthill, Frank H.
401. Rowles, Ernest W. A.	
402. Rozett, Wm. E.	463. Tuttle, Wm. O.
403. Rumsey & Sikemeier Company.	464. Tuton, Kenon L.
404. Saks & Co.	465. Upham, Charles M.

J	
466. Van Dusen, Fred C.	493. Wilder, Geo. S.
467. Van Dyke, Edward B.	494. Wilder, John E.
468. Van Tassel, Frank L.	495. Wilhelm, Chas. M.
469. Vickers, John V.	496. Willard Manufacturing Company, The.
470. Volkmann, Geo. J.	497. Williams, Christ.
471. Walker, David D., jr.	498. Williams, James.
473. Walter M. Lowney Company, The.	499. Wilson, Francis J.
474. Wanamaker, John.	500. Willis, Milton K.
475. Warfield, John D.	501. Winans, Thos. A.
476. Waring, Arthur B.	502. Wirt, Emmet.
477. Warren, Albert.	503. Witman & Schwarz Company.
478. Warren, Geo. T.	504. Woodhead, Wm.
479. Weber-Costello-Fricke Company.	505. Wood Live Stock Company (Limited).
480. Weiler, Alois.	506. Wooster Brush Works.
481. Weil, Louis.	507. Wooster, Will.
482. Weller, Chas. F.	508. Wright, Gilbert G
483. Wells, Saml. A.	509. Wyles, Tom R.
	510 Vambill Milling Company
484. Welter, John N.	510. Yamhill Milling Company.
485. Western Valve Company.	511. Yarnall, Thos. F.
486. West, Geo. B.	512. Yearian & Rees.
487. West, Geo. E.	513. Yearian, Thos. H.
488. Wetmore, Ira O.	514. Young, Henry C.
489. Wheeler & Perry.	515. Younglove, Edward A.
490. Whitall-Tatum Company.	516. Zeller, Christopher J.
491. White, Ira C.	517. Zimmerman, Morris H.
492. Whiteside, Nathaniel H.	518. Ziver, Joseph.
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[Note.— \star denotes quantity and awarded prices. For bidders' names, see p. 31.]

BACON.

Points of delivery.	Quantity					Nu	mbers	of bi	idders		1	
	offered.	awarded.	178.	489.	426.	498.	336.	348.	71.	182.	515.	160.
Caga Cranda (for Bima	Pounds.	Pounds.										
Casa Grande (for Pima School and Agency),	14.000			15								
Ariz Pima School, Ariz	4,000		.12	. 10								
Pima Agency, Ariz Phoenix School, Ariz	1 - 10.000		1 12 1									
Fort Bidwell School, Cal	500				. 137	18.00						
Yoledo School, Iowa arson School, Nev	1 000						. 11	11				
churz, Nev	2,000							$.11\frac{1}{2}$				
Nevadá Agency, Nev Nevada School, Nev	1,300 $1,500$							$11\frac{3}{4}$				
Navajo Agency, N. Mex Navajo School, N. Mex	1,000								140.00			
ittle Water School, N. Mex Mex												
uñi School, N. Mex	750	,							105.00			
hiprock (for Navajoes- San Juan School), N.												
Mex. Veah Bay (for Neah Bay	800									. 11	,- 	
Veah Bay (for Neah Bay police), Wash North Yakima or Toppe-	200										$12\frac{1}{2}$	
nish (for Yakima	-					1						
School), Wash Yuyallup School, Wash	2,500										$1.12\frac{3}{4}$	350.
Pulalip School (for day school), Wash												
senoor), wasii	360										. 124	04.
	Quantity	Quantity				Nu	mbers	of b	idders			
Points of delivery.		awarded.	465.	261.	434.	171.	124.	347.	110.	420.	449.	91.
	Pounds.	Pounds.										
Green Bay Agency (for	1 ounas.	1 outlas.										
Stockbridge Day School), Wis	800		10.00									
Wittenberg School, Wis San Francisco (f. o. b.),	1,200		10.00	. 12								
Cal	20,000				$.11\frac{1}{4}$							
an Francisco (Ind. W. H.), Cal	89.996					. 1125						
San Francisco, Cal	50,000						10.12	2				
Kansas City, Kans	100,000							8.79	9			
Sioux City, Iowa	116,271							8.8	9 8 99			
Omaha, Nebr	150,000								. 9.24			
Kansa: City	100,000 $316,271$								9.49	8,66		
moago of frameas of the	010,211									8.78		
										8.85 8.92		
						l I				9.00		
									Ì	9.08 9.15		
										9.23 9.30		
										9.37		
										9.45 9.52		
77 77 014												
Omeho on St. Louis	100 000										0.00	
Omaha, or St. Louis	100,000	· 									9.50	
Chicago, Kansas City, Omaha, or St. Louis	100,000 116,271	}★316,271									9.50 9.70	★ 8.42

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

BARLEY (PEARL).

71. 248.	8. 120. 84 ★·0175			227.		122.	
06							
.06	0.1						
	184 ★ . 0175	.0175	1.94	.02-1			
					16.00		
							.04
							LLED).

Deinte of Jeliness	Quantity	Quantity			Numbe	ers of bi	dders.		
Points of delivery.	offered.	awarded.	452.	424.	244.	178.	135.	$446\frac{1}{2}$.	489.
Managh (fan Calanada Divan	Pounds.	Pounds.							
Topock (for Colorado River Agency and School), Ariz	32,500		1.81	1.93					
Phoenix School (for Phoenix School), Ariz	60,000	★ 60,000		1.83	1, 45	1. 55	1. 55	★ 1.40	
Phoenix, f. o. b. cars, Ariz Pima School (for Pima Agency	60,000		1.65						
and School), Ariz		★ 20,000				★1.75			
Pima Agency, Ariz		★20,000 ★20,000	1.85	1.87		★ 1.70			$01\frac{3}{4}$
Rice Station (for Rice Station School), Ariz	40,000	★ 40,000	2.29	★ 2.09					
Colorado Siding (for Fort Yuma School), Cal	15,000				ŀ				
Arlington, Cal	30,000		1.40	1.37					
Carson City, Nev	,							1	
School), Nev		★10,000 ★40,000							

	1	t	1					
Doints of delivery	Quantity	Quantity		N	umbers	of bidder	rs.	
Points of delivery.	offered.	awarded.	491.	146.	204.	392.	67.	3.
Riverside School (for Riverside	Pounds.	Pounds.	1.40					
School), Cal Los Angeles or San Francisco, Cal Cal	291,000	★ 85,500						
Carson School (for Carson School), Nev	20,000 20,000	★ 20,000				1.65		
Wadsworth (for Nevada School), Nev Umatilla School (for Umatilla	10,000	★ 10,000				★ 1.65		
School and Agency), Oreg Pendleton, Oreg	40,000 40,000	★40,000					1.35 ★1.25	27. 15

BEANS.

D : 4 (1)	Quantity	Quantity		Numbe	er of bi	idders.		
Points of delivery.		awarded.	502.	71.	182.	515.	465.	434.
Phoenix School, Ariz. Hesperus, Colo. Dulce, N. Mex Little Water School, N. Mex Navajo School, N. Mex Shiprock (for Navajoes, San Juan School), N. Mex Zuñi School, N. Mex Neah Bay (for agency and police), Wash.	4,000 1,000 1,500 2,000 1,000 1,800		 4.80	90.00	5. 85			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

T) * 6 1 11	Quant	itv	Quant	itv			1	Numbe	r of bi	dders.		
Points of delivery.	offere		award	led.	178.	502		71.	182.	515.	465.	434.
North Yakima or Toppenis (for Yakima School and pe	o-		Poun									
lice), Wash	5.0	432 000								$0.04\frac{1}{4}$ $0.03\frac{1}{2}$		
Fulalip (for school and da school), Wash Keshena (for Green Bav M	1,3	300										
nominees and Stockbridg day schools), Wis Vittenberg (for Wittenber School), Wis	rg '	700 500									3.00	
School), Wis	300,	000	★ 250,	000			-				• • • • •	★.02
Points of delivery.	Quan			tity			1	Numbe	r of b	idders.		
1 omts of derivery.	offer	ed. 	awar	ded.	51.	228	.	146.	388.	120.	126.	468
San Francisco, Cal	61,	800 262			2.74 3.09	0.25	-					
	45, 52,	000				.031	$8\frac{1}{2}$.				-	
NI ' TII	399, 85,	800				1		3 30			1	
Chicago, Ill	399, 485, 399,	742	★ 236,	000					.032	★.0308	3.09	
	399,	942										. 3.
		1	BEEF,	GR	coss.							
Points of delivery.	Quantity offered.	y Q a	uantit	1	11. 27		N1	umbers		dders.	. 15.	159
	Pounds	-	2	-	11. 21			405.	477.		- 10.	
Colorado River School and Agency, ArizFort Apache Agency, Ariz San Carlos Agency, Ariz	92.00	00	20unds. ★92,00 ★75,00 ★400,00	0 5	5. 44	.07 ★	3.80	★2.71 ★2.71	3.00	3. 19 2.	85	-
Navajo Springs Agency, Colo.					1				1	3.49		$\frac{1}{2}$ \bigstar 3.
Points of delivery.	Quantity		ntity					mbers	of bid	ders.		
	offered.	awa	arded.	421	513.	512	43	$\frac{7\frac{1}{2}}{2}$. $\frac{38}{2}$	3. 38	$\frac{5\frac{1}{2}}{2}$	3. 223	3. 435
Ignacio Subagency, Colo Lemhi Agency (for Agency and School), Idaho	Pounds. 100,000	* 1	unds.						1			
Tongue River Agency, Mont	103,600		03,600					3. 75 ★3	. 20	3.60	.79	
Mont	840,000	*	802,000							*************************************	$\begin{array}{c c} 89 & \dots \\ 07\frac{1}{2} & \dots \end{array}$	
	802,000										3.	
											3. 3. 4. 3. 3. 2. 3. 3.	20 20 00 30 40 90 20
Crow Agency Station (for Tongue River Agency),											4. 3.	20

03 $03\frac{1}{2}$ 04

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.] BEEF, GROSS—Continued.

		1	GROS	f			umber:	s of	bidder	rs.		
Points of delivery.		Quantity offered.	Quant award		487.	511.	325	.	324.	2.	53.	12.
Jicarilla Agency, N. Mex.		Pounds. 300,000	Pound ★300,		★3.98 3.85					-		
Kiowa Agency, Okla		90,000	★ 90,	,000	3.55		9 3.	. 67	3.9			
Crow Creek Agency and S. Dak.	School,	350,000	★ 350.	000					4.69	1	3.59	★ 3. 45
Lower Brule Agency and S. Dak	School,											★ 3.70
						N	umber					
Points of delivery.	•	Quantity offered.	Quanti award		285.	286.	505	1	223.		18.	442.
Lower Brule Agency and S. Dak Pine Ridge Agency and S. Dak	School,	Pounds. 141,000		,000	★3.47 ★3.87	4. 1 4. 0 4. 5	0		→ 3 40		3.00	3.00
S. Dak.		1,092,000	★ 1,092,	,000 .				041	★3.44 ★2.86 ★3.00 ★3.1. ★4.22 ★4.33 ★3.56 3.44 3.60	0 0 5 0 0 0 0 0 0 0	3.00 2.80 3.30 4.00 4.50 3.40	2.75 4.10 4.25 4.35
Points of delivery.	Quantit					Numb	ers of	bidd	lers.			
	offered			345	365.	226.	243. 3	34.	354.	27.	486.	330.
Rosebud Agency, S. Dak.	Pound 550,00		3. 00 3. 25 4. 25 4. 75	1								
	250,0	★ 250,0	000		40 60							
Big White River issue station, S. Dak	200,0	★ 200,0	000	★4. ½ ★4. ½ ★4. (50 70	4.00						,
Ponca Creek issue station, S. Dak	100,0	± 100,0	000			★3. 25 ★3. 50 ★4. 00	···· * *	3. 25 4. 25	5			
Ouray Agency, Utah Uintah Agency (for agency, White River Utes and Uintah	129,0		750				*	4. 75 4. 50	★3.50			
Sehool), Utah Arapaho issue station, Wyo	180,0		000									
Shoshone Agency, Wyo		± 155,										3.50

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

BEEF, NET.

		DHHI, I								
```	Quantity	Quantity			Nu	mber o	of bidd	lers.		
Points of delivery.	offcred.	awarded.	18.	477.	343.	149.	$446\frac{1}{2}$ .	480.	458.	221.
Canyon Diablo or Winslow (for police), Ariz	Pounds. 1,000 41,000 4,000 150,000 36,000	★41,000 ★40,000 ★150,000			★.11	5.95	6.30	. 0789	5.80	6, 25
Points of delivery.	Quantity offered.	Quantity awarded.		289.	Nu:	mber (	of bidd	lers.	170.	498.
Phœnix School, Ariz	Pounds. 150,000 40,000 25,000 36,000 15,000	★150,000 ★40,000 ★25,000 ★36,000	7.72						X1.00	
	Quantity	Quantity			Nu	mber (	of bide	lers.		
Points of delivery.	Quantity offered.	awarded.		236.	15.	361.	91.	421.	449.	127.
Fort Lewis School, Colo	60, 000 55, 000 18, 500	★60,000 ★18,500				<b>★</b> 4.79	7.52	★6.84	8.58	
	0	0			Nu	mber o	of bide	lers.		-
Points of delivery.	Quantity offered.	Quantity awarded.		518.	293.	324.	337.	336.	84.	111.
Fort Lapwai School, Idaho Seneca School, Ind. T. Sac and Fox School, Iowa Toledo (for Sac and Fox School), Iowa Haskell Institute, Kans	24,000	★30,000 ★26,000				<b>★</b> 7. 49	7.94	5.39		6.50
	1				Nur	nhor c	of bidd	ore		
Points of delivery.	Quantity offered.	Quantity awarded.	426.	19.	212		- 1		163.	356.
Fort Bidwell School, Cal	Pounds. 15,000 30,000 15,000 90,000	Pounds. ★15,000 ★30,000 ★15,000 ★90,000		★9.7			.13	.085		5.68
	Quantity	Quantity			Nur	nber c	of bidd	lers.		
Points of delivery.	offered.	awarded.	420.	347.	80	. 3	7.   1	31.	504.	373.
Haskell Institute, Kans Kickapoo School, Kans Potawatomi School, Kans	Pounds. 200,000 20,000 20,000	Pounds. ★200,000 ★20,000 ★20,000		6, 1	1			.0775	7.90	<b>★</b> 7.50

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

#### BEEF, NET—Continued.

	1	 I	1		Nin	nhora	of bide	Nora		
Points of delivery.	Quantity offered.	Quantity awarded.	01	004			1 (			111
	Pounds.	Pounds.	91.	264.	501.	21.	239.	260.	69.	111.
Mount Pleasant School, Mich  Mount Pleasant, Mich  Leech Lake Agency (for Leech Lake Chippewa), Minn	3,000	<b>★</b> 3.000					6.74	<b>★</b> 8. 50		
Leech Lake School, Minn.  Morris School, Minn.  Pipestone School, Minn.  Genoa (C. A. F.), Nebr	25,000 35,000 40,000 90,000	★25,000 ★35,000 ★40,000	6.58				· · · · · · ·	★8.50	★0.07	$7.12\frac{1}{2}$ $\bigstar 6.50$
Bancroft (for Omaha School), Nebr			1							
Doints of delivery	Quantity	Quantity			Nu	mbers	of bid	ders.		
Points of delivery.	offered.	awarded.	123.	203.	7.	368.	98.	72.	2.	39.
Pipestone School, Minn	Pounds. 40,000 40,000 42,000	<b>★</b> 40,000				8.10	0.08	★7.49 .05 .05½ .06⅓	6.74	<b>★</b> 5.45
	<u> </u>	1	)						1	
Points of delivery.	Quantity offered.	Quantity awarded.	352.	83.	Nur 449		of bide 7.   5	lers. 514.	430.	357.
Fort Shaw School, Mont Genoa School, Nebr Omaha School, Nebr	Pounds. 42,000 90,000 18,000	Pounds. ★42,000 ★90,000 ★18,000		5. 6	6.	36 5	5.59	5.50	★5.50	7.94
D 4 6 1 1	Quantity	Quantity			Nui	nbers	of bide	ders.		
Points of delivery.	offered.	awarded.	331.	346.	272.	91.	357.	111.	348.	418.
Santee School (for School, Santees and Poncas), Nebr Niobrara, C. A. F. (for Santee	Pounds. 63,000	Pounds.  ★63,000	★6.48	6.86	6.72					
School, Santees and Poncas), Nebr	63,000 20,000					6.73	6.94			
Dakota Čity (for Winnebago School), Nebr	20,000 72,000 1,200	★72,000 ★*1,200							<b>★</b> 5.23 <b>★</b> 5.48	5.48
Albuquerque, C. A. F. (for School) N. Mex							5			
	1	l l	1		NI	nhana	of bide	lova.	)	<u></u>
Points of delivery.	Quantity offered.	Quantity awarded.	499.	483.	421.	174.	210.	464.	488.	450.
Albuquerque School, N. Mex Albuquerque, N. Mex	Pounds. 84,000 80,000		<b>★</b> 4.75	7.12						
Jicarilla School (or Dulce), N. Mex	35,000 39,000				<b>★</b> 7.84	6.90	2,725.0	0 6.95	★6.49	8.14

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

BEEF, NET—Continued.

		EF, NEI-								
	Quantity	Quantity			Nui	nbers	of bid	ders.		
Points of delivery.	offered.	awarded.		483.	91.	125.	415.	274.	447.	324.
-	Pounds.	Pounds.								
Santa Fe School, N. Mex Santa Fe, C. A. F. (for Santa	80,000									1
Fe School), N. Mcx	80,000				6.73					
Fort Totten School, N. Dak Cantonment School, Okla	80,000 35,000	★80,000 ★35,000				★5.00	0.50	7.50	6.94	6. 9.
Chilocco School, Okla	150,000	<b>★</b> 150,000		6.32						★5.5
Arapahoe School, Okla	26,000 32,000	★26,000 ★32,000								6.3
Cheyenne and Arapahoe School	3,000									6.0
(for police), Okla Kaw School, Okla	6,000									6.3 7.7
Fort Sill School (Kiowa Agency), Okla	40,000									6.1
Rainy Mountain School (Kio-	,									
wa Agency), Okla	25,000	· ·								6.8
cy), Okla	36,300	<b>★</b> 36,000		<b>★</b> 4.67						6. 1
Osage School, Okla	21,000 20,000	★21,000 ★20,000								7.3
Otoe School (for police), Okla Pawnee School, Okla	1,600 30,000			6 99						7.3
Ponca School, Okla	31,000	★31,000 ★*3,285		7.02						<b>★</b> 6. 4
Ponca School (for police), Okla.	3,285	<b>★</b> *3, 285			:					★6.4
		1	[	1	NT	n b a ma	of hid	1		
Points of delivery.	Quantity				Nui	nbers	or pro	iers.		
	offered	awarded.	500.	338.	449.	347.	325.	53.	407.	222.
	Pounds.	Downdo								
Cantonment School, Okla	35,000	$ \begin{array}{c} Pounds. \\                                    $	★6.74							
Chilocco School, Okla Arapahoe School, Okla	150,000 26,000	$\bigstar 150,000$		6.79	6.65	6.50	5.97	6.89	L6 94	
Cheyenne School, Okla	32,000	★32,000 ★32,000			6.75				★6.24 ★6.24	
Cheyenne and Arapahoe Schools (for police), Okla	3 000									
Kaw School, Okla	6,000	<b>★</b> 6,000			<b>★</b> 6.65			9.50		7.7
Rainy Mountain School (Kiowa Agency), Okla	25,000									
Riverside School (Kiowa										
Agency), Okla Osage School, Okla	36, 300 21, 000						4.97	7.48		7.7
Otoe School, Okla	20,000	<b>★</b> 20,000						7.23		
Otoe School (for police), Okla Pawnee School, Okla	1,600 30,000	<b>★</b> 30,000			6.65					
Ponca School, Okla Ponca School (for police), Okla.	31,000 3,285	<b>★</b> 31,000								
	0,200	<b>X</b> 0, 200			0.00			0.00		
	Quantity	Quantity			Nui	mbers	of bid	ders.		
Points of delivery.	Quantity offered.	Quantity awarded.		267	.   32	0   5	11.	333.	250.	305.
					,					
77 4 6:11 6 1 1 (77)	Pounds.	Pounds.								
Fort Sill School (Kiowa Agency), Okla.	40,000	<b>★</b> 25,000	. 06	<b>★</b> .0	$5\frac{1}{2}$					
Rainy Mountain School (Kio-	· ·				1					
wa Agency), Okla Riverside School (Kiowa	25,000			1		. 40				
Agency), Okla	36, 300						5.35			
Osage School, Okla	21,000 30,000			-						6.6
	,	, , , , ,		1						

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

BEEF, NET—Continued.

•																_	
Deinster of Addingones		Qu	antity	Qı	ıantit	tv					Numl	oers o	f bid	lders			
Points of delivery	•		fered.		arde		44.		449	.	93.	324	1.	156.	18	31.	36.
Sac and Fox School, Okla	(for	Po	24, 000 15, 000 10, 000 10, 000 16, 000 20, 000	7 7 7	+10,00 +10,00 +16,00	00 00 00 00			<b>★</b> 6.	45 15	8.98	★8 ★8	. 98 . 98 . 98 . 98	9.00	)	. 07	<b>★</b> 7.30
		0	ant:+							-	Num	oers c	of bid	lders			
Points of delivery.			antity fered.		antit varde		385	. ]	70.		419.	] ]	11.	16	5.	285.	91.
Umatilla School (for school agency), Oreg	ak(for	Po	25,000 12,000 50,000	7	<b>k</b> 12, 00 <b>k</b> 50, 00	00 00 00						7	6.5 6.5	)	07	6.71	6. 81
				1		-					Numl	oreo	f bid	ldoro			
Points of delivery			antity fered.	Qu aw	iantit varde	d.	107	. [	275	(	313.	143		108.	1	316.	258.
				_				-		-					-		
Klamath School, Oreg Yainax School, Oreg Salem School (Chemawa) Siletz School (for school agency), Oreg	Oreg		ounds. 35,000 20,000 160,000	*		00 00 00				- 1							8.96
	ļ								1	Nui	nbers	of bi	dder	s.	_		
Points of delivery.	Quant		Quant		449.	1	237.	1	11.	414	1. 91.	301.	219	9. 3	0.	412.	3 5.
Pierre School, S. Dak Pierre, S. Dak Rapid City School, S. Dak Rapid City, S. Dak Riggs Institute (Flandreau), S. Dak	55,0 55,0	000 000 000	Pound ★20,  ★55,0	000	7.54	 				₹7.	10 7. 2	3 .07	$\frac{1}{2}$ 7.	15 ★.	071		
Flandreau, C. A. F. (for school), S. Dak	100,0	000						- <b></b>			6.6	7					
Springfield School, S. Dak. Yankton Agency, S. Dak Yankton School, S. Dak. Wagner (for Yankton Agency and School),	50,0 25,0	000	<b>★</b> 12,0	• • •	6.84 6.84		• • • •	 									
S. Dak	75,	000	•••••		••••			0	. 50 .	• • • •	0.0	9		1		• • • • •	
Points of delivery.	Quant		Quant			1	220				nbers	1	- 11	1		145	959
					216.	-\-	220.		461.		2.   19	3. 331	- 0	1.	154.	145	252.
Sisseton School, S. Dak. Springfield School, S. Dak. Yankton Agency (for agency and school),	ĺ (	000	<b>★</b> 12,	000		-	7.20	0									
S. Dak. Yankton Agency, S. Dak. Yankton School, S. Dak. Fort Spokane School, Wash.		000 000 000	<b>★</b> 75,0			- 8											★.06¾
TI CUDITAL	02,	330	A 02,			1		1						1			1

[Note.— $\bigstar$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

	BEE	F, NET-	Continue	ed.				4		
Deinke of delinears	Quantity	Quantity		Nı	umbers o	of bidde	ers.			
Points of delivery.	offered.	awarded.	160.	32.	33.	449.	91.	420.		
Puyallup School, Wash	Pounds. 38,000			0 040 00						
Tulalip School, WashTulalip Day School, Wash Everett (for Tulalip School),	3,200		471.68							
Wash. Everett (for Tulalip Day School) Wash.										
Green Bay Agency (for Menominee), Wis	5,000 50,000 38,000	★50,000 ★38,000				<b>★</b> 5.3	8 5.62 ★5.87	6. 57		
Lac du Flambeau, Wis Oneida School, Wis Tomah School, Wis	38,000 40,000 55,000	<b>★</b> 40,000				6.0	5.87			
Points of delivery.		Quantity		N	umbers	of bidde	ers.			
	offered.	awarded.	262.	255.	31	11.	497.	257.		
Oneida School, Wis Tomah School, Wis Wittenberg School, Wis	Pounds. 40,000 55,000 30,000	$ \begin{array}{c} Pounds. \\                                    $	. 04 ★. 05	13/4 ★ 4 51/2	1. 40	5.75	$.06\frac{1}{2}$	6.78		
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	COFFI	EE.							
	Quantity	Quantity		N-	umbers	of bidde	ers.			
Points of delivery.	offered.	awarded.	463.	71.	182.	503.	515.	434.		
Rice Station School, Ariz Little Water School, N. Mex Navajo School, N. Mex Navajo Agency, N. Mex	1,200 500 1,000	Pounds.		90.00 180.00						
Shiprock (for Navajoes, San Juan School), N. Mex					$.14\frac{1}{2}$ $.13$		-			
Zuñi School, N. Mex						.14	1			
Neah Bay (for agency and police), Wash										
Wash	1,000						$12\frac{1}{2}$	0000		
Points of delivery.	Points of delivers Quantity Quant					Numbers of bidders.				
	offered.	awarded.								

Pounds. 233,483

233,483

San Francisco (f. o. b.), Cal...

Chicago, Ill....

New York, N. Y.....

Pounds. ★26,000

**★**50,000

233,483 ★158,000

 $\star.09\frac{5}{8}$ 

 $.08\frac{7}{16}$ 

 $09\frac{3}{8}$ 

9.46 8.99 9.52 9.11 .0973 .0935 ★.0898

.0904

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.] CORN.

	Quant	ity Quant	ity			Numl	bers of	bidde	ers.			
Points of delivery.	offere			424.	99,	478.	292.	265.	357.	173.	96.	207.
Needles, Cal. (for Fort Mojave School), Ariz	15, 15, 22, 11, 9,	000 ★10, 800 000 ★15, 000 ★22, ★11, 000 ★9,	000 2.00 800 ★2.55 000	.97 ★1.12	<b>★</b> 2.38	2. 25	★.90	1. 22				
Dakota City, Nebr Santa Fe School, N. Mex	37, 20,	500 500 000 ★20,	000	.99							1.00	★1.27
Points of delivery.			Quantit	7		Νι	ımbers	of bi	idder	rs.		
I office of derivery.		offered.	awarded	424.		325.	103.	4	10.	468.		265.
Eagle City (for Canton School), Okla	ntain erlain (for ak gency (for ak White Dak	Pounds.  25,000  20,000  15,000  40,000  12,000  78,000  157,000  60,000  12,000  2,500  12,000  2,800  30,000  20,000  20,000  5,000	Pounds  ★25,000  ★20,000  ★15,000  ★12,000  ★157,000  ★60,000  ★18,000  ★2,800  ★30,000  ★5,000	*1.0 1.0 1.0 .9 	9 7 9	.99	★.94	***  ***  ***  ***  **  **  **  **  **		1.0 ★1.1	11 3	1.25 1.30 ★1.10 ★1.05 ★1.15
Points of delivery.		Quantity				Nı	ımbers	of b	idde	rs.		
		offered.	awarded	173.		516.	96.	40	09.	259.		146.
Gettysburg (for Chevenne Agency and School), S. I Chambelain (for Crow Agency and School), S. I Rushville, Nebr. (for Pine	Dak Creek Dak	Pounds. 157,000 60,000	Pounds	1.1	1			Î				
Agency), S. Dak Crookston, Nebr. (for Ro Agency), S. Dak	sebud	200,000	★200,000 ★128,000			1.15	.95		.97			
Valentine, Nebr. (for Ro Agency), S. Dak	sebud	140,000 128,000			35	1.12	.95		.96	1.0	00 -	• • • • • •
Rosebud Agency, S. Dak. Chamberlain (for Big Marker issue station), S. Hayward, Wis Lac du Flambeau, Wis San Francisco or Los An	White Dak	140,000 12,000 30,000 20,000	<b>★</b> 12,000	1.0	08		1.20			1.1	0 .	
Cal		50,000			•• •••		• • • • • • •	-)				1.33

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

#### CORNMEAL.

~	Quantity	Quantity			N	umbe	ers of	bidde	ers.		
Points of delivery.	offered.	awarded.	178.	135.	244.	463.	392.	406.	71.	268.	457.
Phoenix School, Ariz Pima School, Ariz Rice Station School, Ariz San Carlos School, Ariz Beckwith, Cal Korbel, Cal Madeline, Cal Elko, Nev Schurz, Nev Little Water School, N. Mex Navajo Agency, N. Mex Devils Lake, N. Dak Everett (for Tulalip Schools), Wash	5,000 3,000 1,000 5,000 2,000 1,000 1,000 5,000 5,000 2,000 2,000		. 04			.03¼	3. 75 3. 75 4. 25 4. 50	46. 75	175.00 17.50 70.00	1. 65	
Points of delivery.	Quantity offered.	Quantity awarded.	515.	122.	228.	Numb	ers o	1	lers.	1.	173
Tulalip (for school and day school), Wash	1,000 2,600 39,000	Pounds.	.03	. 02	0192	.019		4			
Chicago, Ill. Kansas City, Mo Omaha, Nebr	154, 550 154, 500	+61,700 $+92,850$					.013	1. 23	★1.18 1.23		<b>★1.</b> I

## CRACKED WHEAT.

Points of delivery.	Quantity	Quantity			Numb	ers of b	idders.		
Points of delivery.	offered.	awarded.	178.	406.	268.	122.	515.	3.	228.
Phoenix School, Ariz	1,865 200 700 200	Pounds.			2.35 2.39	.03	$.03\frac{1}{2}$	2.50	
D ' ( C 1-1'	Quantity	Quantity		,	Numb	ers of b	idders.		
Points of delivery.	offered.	awarded.		248.	120.	137.	291.	399.	422.
Chicago, Ill St. Louis, Mo	Pounds. 32, 105 32, 105	Pounds. ★32,105	. 025	.0278	. 0265	<b>★</b> 0255	2.71	.0279	.028

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.] FEED.

	Quantity	Quantity			Nun	nbers	of bid	ders.		
Points of delivery.	offered.	awarded.	452.	424.	146.	279.	426.	498.	491.	431.
	Pounds.	Pounds.								
Needles, Cal. (for Fort Mojave School, Ariz.) Rice Station (for Rice Station	6,000	<b>★</b> 6,000	<b>★</b> 2.05	2.53				-		
School), ArizLos Angeles or San Francisco	8,000 108,000	<b>→</b> 8 000	2.75	2.99	<u></u>					
Hackberry (for Truxton Canon School), Ariz	5,000							}		
Fort Bidwell School, Cal	8,000	€8,000				1.74	2. 1. 1. 30	5 ★8.0	0	
Madeline (for Fort Bidwell School), Cal	8,000			2.77						
Temecula, Cal. (for Pala School, Cal.) Riverside School, Cal.	5,000		2.40						1 40	
Arlington (for Riverside School), Cal.		<b>★</b> 20,000								
Hesperus (for Fort Lewis School), Colo.	20,000			2, 23						<b>★</b> 1.65
Grand Junction School, Colo Wyandotte(for Seneca School),	30,000	★30,000		1.81					-	
Ind. T	20,000 7,000			. 97 1. 47						
Hoyt (for Potawatomi School), Kans Mount Pleasant School, Mich	10,000	<b>★</b> 10,000		★1.33						
Solway (for Cross Lake School),	15,000	<b>★</b> 15,000		★1.04			1			
Minn. Solway (for Red Lake School),					1			1		i
Walker (for Leech Lake Chip-		<b>★</b> 21,000			1		1			
pewa and school), Minn Poplar (for Fort Peck School),	40,000	<b>★</b> 40,000			1					1
Mont	30,000			1.67				1		
	Quantity	0 111			Nui	mbers	of bid	lders.		
Points of delivery.		Quantity								
Points of delivery.	offered.	awarded		54			0.	173.	438.	368.
	offered.  Pounds.	awarded Pounds.	1.		26.	5. 4	10.	173.		
Grand Junction School, Colo Seneca School, Ind. T	Pounds.	awarded	1. <b>*</b> 1.	68	26	5. 4	10.	173.		
Grand Junction School, Colo	Pounds. 30,000 20,000 7,000	Pounds.  \$\int 30,000 \\ \$\int 20,000 \\ \$\int 15,000 \\ \$\int 15,000 \int 15	1. ★1.	68	85 1.	5. 4	1.28	173.		
Grand Junction School, Colo Seneca School, Ind. T Sac and Fox School, Iowa Mount Pleasant School, Mich Mount Pleasan (for school),	Pounds. 30,000 20,000 7,000 15,000 20,000 15,000	Pounds.  \$\pm 30,000 \\ \$\pm 20,000 \\ \$\pm 15,000	1. ★1.	68 *	85 1.	5. 4 22 23 23	71.28	173.		
Grand Junction School, Colo Seneca School, Ind. T Sac and Fox School, Iowa Mount Pleasant School, Mich  Mount Pleasan (for school), Mich	Pounds. 30,000 20,000 7,000 15,000 15,000 15,000	Pounds.  \$\times 30,000 \\ \$\times 20,000 \\ \$\times 15,000 \\ \$\	±1. ★1.	68	85 1. 1.	22 23 23	71.28 1.29	1, 31 1, 31		
Grand Junction School, Colo Seneca School, Ind. T Sac and Fox School, Iowa Mount Pleasant School, Mich  Mount Pleasan (for school), Mich  Bena (for Bena School), Minn Cass Lake (for Cass Lake	Pounds. 30,000 20,000 7,000 15,000 15,000 15,000 10,000	Pounds.  \$\begin{align*} \$Pounds. \\ \pi 30,000 \\ \pi 20,000 \\ \$\delta 15,000 \\ \$\delta 10,000 \\	1.		85 1. 1. 1.	22 23 23	71. 28 1. 29	1.31 1.31	1. 44	
Grand Junction School, Colo Seneca School, Ind. T Sac and Fox School, Iowa Mount Pleasant School, Mich  Mount Pleasan (for school), Mich  Bena (for Bena School), Minn Cass Lake (for Cass Lake School), Minn Solway (for Cross Lake School), Minn	Pounds. 30,000 20,000 7,000 15,000 15,000 15,000	Pounds.  \$\pm 30,000 \ \$\pm 20,000 \ \$\pm 15,000 \ \$\pm 15,000 \ \$\pm 17,000 \ \$\pm 7,000 \ \$\p	1. *1.	68 *	85 1. 1.	5. 22 23 23	71.28 1.29	1.31	1. 44	
Grand Junction School, Colo Seneca School, Ind. T Sac and Fox School, Iowa Mount Pleasant School, Mich  Mount Pleasan (for school), Mich  Bena (for Bena School), Minn Cass Lake (for Cass Lake School), Minn Solway (for Cross Lake School), Minn Solway (for Red Lake School), Minn	Pounds. 30,000 20,000 7,000 15,000 15,000 15,000 7,000 7,000	Pounds.  \$\frac{30,000}{\pi 20,000}\$  \$\frac{15,000}{\pi 15,000}\$  \$\frac{15,000}{\pi 7,000}\$	1.	68	85 1. 1.	5.   4 22 23 23	71. 28 1. 29 71. 39	1.31	1. 44 1. 44 1. 37	
Grand Junction School, Colo Seneca School, Ind. T Sac and Fox School, Iowa Mount Pleasant School, Mich  Mount Pleasan (for school), Mich  Bena (for Bena School), Minn Cass Lake (for Cass Lake School), Minn Solway (for Cross Lake School), Minn Solway (for Red Lake School), Minn Walker (for Leech Lake Chippewas and school), Minn	Pounds. 30,000 20,000 7,000 15,000 15,000 15,000 7,000 40,000	Pounds.  \$\frac{1}{2} \partial 30,000 \\ \$\frac{1}{2} \partial 30,000 \\ \$\frac{1}{2} \partial 30,000 \\ \$\frac{1}{2} \partial 30,000 \\ \$\frac{1}{2} \partial 10,000 \\ \$\frac{1}{2} \partil 10,000 \\ \$\frac{1}{2} \partial 10,000 \\ \$\frac{1}{2} \partial	1.	68	85 1. 1.	5. 22 23 23	71. 28 1. 29 71. 39 71. 39	1.31	1. 44 1. 44 1. 37 1. 37	
Grand Junction School, Colo Seneca School, Ind. T Sac and Fox School, Iowa Mount Pleasant School, Mich  Mount Pleasan (for school), Mich  Bena (for Bena School), Minn Cass Lake (for Cass Lake School), Minn Solway (for Cross Lake School), Minn Solway (for Red Lake School), Minn Walker (for Leech Lake Chippewas and school), Minn Vermilion Lake School, Minn Fosston (for Wild Rice River	Pounds. 30,000 20,000 7,000 15,000 15,000 15,000 7,000 40,000	Pounds.	1.	68 *	85 1. 1.	5. 22 23 23	71, 28 1, 29 71, 39 71, 39 1, 39 1, 39 1, 24 71, 39	1.31	1. 44 1. 44 1. 37	
Grand Junction School, Colo Seneca School, Ind. T Sac and Fox School, Iowa Mount Pleasant School, Mich  Mount Pleasan (for school), Mich  Bena (for Bena School), Minn Cass Lake (for Cass Lake School), Minn Solway (for Cross Lake School), Minn Solway (for Red Lake School), Minn Walker (for Leech Lake Chippewas and school), Minn Vermilion Lake School, Minn	Pounds. 30,000 20,000 7,000 15,000 15,000 15,000 7,000 40,000	Pounds.  \$\times 30,000 \\ \$\times 20,000 \\ \$\times 15,000 \\ \$\times 15,000 \\ \$\times 17,000 \\ \$\times 21,000 \\ \$\times 10,000 \\ \$\	1.	68 *.	85 1. 1.	5. 22 23 23	71. 28 1. 29 71. 39 71. 39 71. 39 71. 29 71. 29	1.31	1. 44 1. 44 1. 37 1. 37	
Grand Junction School, Colo Seneca School, Ind. T Sac and Fox School, Iowa Mount Pleasant School, Mich Mount Pleasant School, Mich School), Mich Bena (for Bena School), Minn Cass Lake (for Cass Lake School), Minn Solway (for Cross Lake School), Minn Solway (for Red Lake School), Minn Walker (for Leech Lake Chippewas and school), Minn Vermilion Lake School, Minn Fosston (for Wild Rice River School, White Earth Agency), Minn Mahnomen (for Wild Rice River School), Minn Twin Valley (for Wild Rice	Pounds. 30, 000 20, 000 7, 000 15, 000 15, 000 15, 000 17, 000 7, 000 40, 000 8, 000 8, 000	awarded   Pounds.   ★30,000   ★20,000     ★15,000     ★15,000     ★10,000   ★7,000   ★40,000   ★10,000	1. *1.	68 *	85 1. 1.	5. 22 23 23 23	71. 28 1. 29 71. 39 71. 39 71. 39 71. 29 71. 24 71. 39	1.31	1. 44 1. 44 1. 37 1. 37 1. 37	
Grand Junction School, Colo Seneca School, Ind. T Sac and Fox School, Iowa Mount Pleasant School, Mich  Mount Pleasan (for school), Mich  Bena (for Bena School), Minn Cass Lake (for Cass Lake School), Minn Solway (for Cross Lake School), Minn  Solway (for Red Lake School), Minn Walker (for Leech Lake Chippewas and school), Minn Vermilion Lake School, Minn Fosston (for Wild Rice River School, White Earth Agency), Minn Mahnomen (for Wild Rice River School), Minn Twin Valley (for Wild Rice River School), Minn Wild Rice River School, Minn	Pounds. 30, 000 20, 000 7, 000 15, 000 15, 000 15, 000 17, 000 7, 000 40, 000 8, 000 8, 000	awarded   Pounds.   ★30,000   ★20,000   ★15,000   ★15,000   ★15,000   ★7,000   ★40,000   ★10,000   ★10,000   ★10,000	1. *1.	68 *	85 1. 1.	5. 22 23 23 23	71. 28 1. 29 71. 39 71. 39 71. 39 71. 29 71. 24 71. 39	1.31	1. 44 1. 44 1. 37 1. 37 1. 37	
Grand Junction School, Colo Seneca School, Ind. T Sac and Fox School, Iowa Mount Pleasant School, Mich  Mount Pleasant School, Mich  Mount Pleasant School, Mich  Bena (for Bena School), Minn Cass Lake (for Cass Lake School), Minn  Solway (for Cross Lake School), Minn  Solway (for Red Lake School), Minn  Walker (for Leech Lake Chippewas and school), Minn  Vermilion Lake School, Minn  Vermilion Lake School, Minn Fosston (for Wild Rice River School, White Earth Agency), Minn  Mahnomen (for Wild Rice River School), Minn  Twin Valley (for Wild Rice River School), Minn  Wild Rice River School, Minn  Park Rapids (for Pine Point School), Minn	Pounds. 30,000 20,000 7,000 15,000 15,000 15,000 7,000 16,000 7,000 40,000 8,000 8,000 8,000	### Pounds.   \$\delta 30,000	1.	68 *.	8. 26. 85 1. 1. 1.	5. 22 23 23 23	71. 28 1. 29 71. 39 71. 39 71. 29 71. 29 71. 24 71. 39	1.31	1. 44 1. 37 1. 37 1. 37 1. 34 1. 54	
Grand Junction School, Colo Seneca School, Ind. T Sac and Fox School, Iowa Mount Pleasant School, Mich  School, Mich  Bena (for Bena School), Minn  Cass Lake (for Cass Lake School), Minn  Solway (for Cross Lake School), Minn  Walker (for Leech Lake Chippewas and school), Minn  Vermilion Lake School, Minn  Vermilion Lake School, Minn  Fosston (for Wild Rice River School, White Earth Agency), Minn  Mahnomen (for Wild Rice River School), Minn  Twin Valley (for Wild Rice River School), Minn  Wild Rice River School, Minn  Wild Rice River School, Minn  Park Rapids (for Pine Point School), Minn  Ogema (for White Earth School), Minn	Pounds. 30,000 20,000 7,000 15,000 15,000 15,000 17,000 7,000 14,000 40,000 8,000 8,000 8,000 6,000 5,000	awarded   Pounds.   ★30,000   ★20,000   ★15,000   ★15,000   ★15,000   ★10,000   ★10,000   ★10,000   ★6,000   ★5,000   ★5,000   ★5,000   ★5,000   ★5,000   ★5,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000   ★6,000	1. *1.	68 *	85 1. 1.	5. 22 23 23 23	71. 28 1. 29 71. 39 71. 39 71. 39 71. 39 71. 39	1.31	1. 44 1. 37 1. 37 1. 34 1. 54	
Grand Junction School, Colo Seneca School, Ind. T Sac and Fox School, Iowa Mount Pleasant School, Mich Mount Pleasant School, Mich Sac and Fox School, Mich Mount Pleasant School, Mich School, Minn Solway (for Bena School), Minn Solway (for Cross Lake School), Minn Solway (for Red Lake School), Minn Walker (for Leech Lake Chippewas and school), Minn Vermilion Lake School, Minn Vermilion Lake School, Minn Fosston (for Wild Rice River School, White Earth Agency), Minn Mahnomen (for Wild Rice River School), Minn Twin Valley (for Wild Rice River School), Minn Wild Rice River School, Minn Wild Rice River School, Minn Wild Rice River School), Minn Ogema (for White Earth	Pounds. 30,000 20,000 7,000 15,000 15,000 15,000 17,000 10,000 7,000 8,000 8,000 8,000 6,000 5,000 1,000	Pounds.  \$\times 30,000 \\ \$\times 20,000 \\ \$\times 20,000 \\ \$\times 15,000 \\ \$\times 15,000 \\ \$\times 10,000 \\ \$\times 5,000 \\ \$\	1.	68 *.	8. 26. 85	5. 22 23 23 23	71. 28 1. 29 71. 39 71. 39 71. 29 71. 24 71. 39 71. 39 71. 39	1, 31 1, 31	1. 44 1. 37 1. 37 1. 37 1. 34 1. 54	

[Note.— $\star$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

#### FEED—Continued.

	FEED-	-Continue	d.						
	Quantity	Quantity		N	umbe	rs of l	bidder	rs.	
Points of delivery.	offered.	awarded.	40.	424.	392.	1.	452	. 207.	502.
Bancroft (for Omaha School), Nebr Winnebago School, Nebr Dakota City (for Winnebago School	Pounds. 5,000 6,000		<b>★</b> 1.39				-		
and Winnebago), Nebr Wadsworth (for Nevada School), Nev. Albuquerque School, N. Mex. Albuquerque (f. o. b. cars) (for Albuquerque School), N. Mex.	12,000 30,000 30,000 30,000	★30,000 ★30,000			★1.75	1.77	7		
Dulce (for Jicarilla Agency and School), N. Mex Gallup (for Navaho Agency), N. Mex Santa Fe School, N. Mex	10,000 20,000 20,000	<b>★</b> 20,000		2. 23 1. 93 1. 53				*1.4	2. 20
Fort Berthold School, N. Dak Osage School, Okla Pokegama (for Klamath School), Oreg. Chemawa (for Salem School), Oreg.	$   \begin{array}{c}     10,000 \\     5,000 \\     12,000 \\     4,000 \\     40,000   \end{array} $	★10,000 ★5,000 ★12,000	$\bigstar 1.99$ .	1. 37 2. 84				★1.2	• • • • • •
Toledo (for Siletz School), Oreg Canton Asylum, S. Dak Chamberlain School, S. Dak Cheyenne River Agency, S. Dak	20,000 7,000 25,000 40,000	★20,000 ★7,000 ★40,000	1. 99 1. 45 1. 18 1. 34	2.67					
Cheyenne River School, S. Dak	20, 500 35, 000 32, 000 24, 000	$\star 20,500$ $\star 35,000$ $\star 24,000$	1. 28 1. 33						
	Quantity	Quantity		N	umbe	rs of l	bidde:	rs.	
Points of delivery.	offered.	awarded.	431.	99.	478	8.	103.	3.	308.
Dulce, N. Mex. Navajo Agency, N. Mex. Gallup (for Navaho Agency), N. Mex. Osage School, Okla. Pokegama (for Klamath School), Oreg.	20,000 20,000 12,000	<b>★</b> 20,000		★2.1	2	.90	$1.31\frac{2}{3}$		
Merrill, (for Klamath and Yainax schools), Oreg. Salem School, Oreg. Toledo (for Siletz School), Oreg	4,000 40,000 20,000	<b>★</b> 40,000						1.14	.80
Points of delivery.	Quantity	Quantity		1	umber	s of b	oidder	·s.	
	offered.	awarded.	405.	265.	338	5.	410.	468.	173.
Salem School, Oreg. Canton Asylum, S. Dak. Canton (for Canton Asylum), S. Dak. Chamberlain (for school), S. Dak.	Pounds. 40,000 7,000 7,000 36,000 86,000 96,000	★7,000		★1.2	1.	. 20	1.21		
Cheyenne River Agency, S. Dak. Cheyenne River School, S. Dak. Gettysburg (for Cheyenne River Agency and School), S. Dak.	40,000 20,500 60,500	★40,000 ★20,500		★1.1 ★1.1	5				1.24
Crow Creek Agency School, S. Dak Chamberlain (for Crow Creek School), S. Dak Lower Brulé Agency School, S. Dak	35,000 35,000 25,000	<b>★</b> 25,000			. 1.	. 20	1.21		1.13
Chamberlain, S. Dak	30,000 25,000 24,000							1.19	1.13

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

[NOIE. A denotes quantite		ED—Conti		dois nat	1100, 0	oo p. or.]		
Doints of Jolinson	Quantity	Quantity		Number	rs of h	bidders.		
Points of delivery.	offered.	awarded.	409.   1.	468.	40.	413.	173.	122.
Walantina Naha (fan Dagabud	Pounds.	Pounds.						
Valentine, Nebr. (for Rosebud School, S. Dak.)	30,000	<b>★</b> 30,000	<b>★</b> 1.00 1.1	2				
Dak	30,000 72,000	<b>→</b> 57,000	1.1	3				
Standing Rock Agency (for agency, agency school, agricultural and								
Grand River schools), S. Dak Standing Rock Agency (for agency and agricultural school), S. Dak								
Standing Rock Agency (for agricul-								
tural school), S. Dak	4,000	,						
etc.), S. Dak	15,000 20,000	<b></b>			 ⊥1 99	.70		
Wagner (for Yankton School), S. Dak. Any point in Washington	20,000	<b>★</b> 20,000			×1.00		1.13	<u></u>
Creston (for Fort Spokane School),								i
Wash	25.000				1.64			
Marysville (for Tulalip School), Wash. Hayward School, Wis	20,000 10,000	<b>★</b> 10,000			$1.64$ $\bigstar 1.28$			
Lac du Flambeau School, Wis	75,000 8,000	★75,000 ★8,000			1.28			
Oneida School, Wis	10,000 15,000	★10,000			1. 28			
	Quantity	Quantity		Number	rs of b	oidders.		
Points of delivery.	offered.	awarded	424.	515. 4	33.	457. 2	65.	465.
Creston (for Fort Spokane School),	Pounds.	Pounds.					-	
WashPuyallup School, Wash	15,000 25,000	<b>★</b> 25,000	1.92	<b>★</b> 1, 40	1.49			<b></b>
Reservation (for Puyallup School), Wash	25,000		1	- 1				l
Tulalip (for Tulalip School), Wash Everett (for Tulalip School) Wash	2,000 20,000	★20,000 ★10,000	1. 47 1. 47 1. 37	★1.40		1.34		
Hayward School, Wis Lac du Flambeau School, Wis	.  75,000	<b>A</b> 10,000				· · · · · ×	1. 20	
Lac du Flambeau, Wis	8,000 75,000 8,000		1.34 1.23			*	1.00	
Oneida School, Wis	10,000	<b>★</b> 10,000	1.47					
Wittenberg, Wis.	15,000							
	1	FLOUR.						
Points of delivery.	Quantity offered.	Quantity awarded.		Number				
	onered.		424.	491.		375.		18
Winslow or Canon Diablo (for Canon	Pounds.	Pounds.						
Diablo police), Ariz.  Topock (for Colorado River School	500					9.07		<b>★</b> 4.25
and Agency), Ariz	60,000	★60,000	$\begin{bmatrix} 3.37 \\ 2.27 \end{bmatrix}$		3.33 3.03	J. 84		
Ariz	97,500	★97,500	<b>★</b> 4. 23 4. 13					
Holbrook (for Fort Apache School), Ariz	97,500				0.45	3.77		
Needles Col (for Fort Moisson	153, 350				3. 45 3. 25			
Needles, Cal. (for Fort Mojave School Ariz.)	60,000	★60,000	3. 33 3. 23		3. 20 2. 95	3.84	1	
Seligman, (for Havasupai School), Ariz.	2,000	<b>★</b> 2,000	★3.93			4.79		
	. 2,000	, , , , ,	3.83					

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

		r LOUR-	-Cont	muea.							
D	Quantity	Quantity			Νι	ımber	s of 1	bidder	S.		
Points of delivery.	offered.	awarded.	99.	424.	491.	18.	375.	244.	60.	135.	426.
Moqui School, Ariz	Pounds. 40,000		4. 15	★3.99 3.89							
Canon Diablo (for Oraibi Day School), Ariz	8,000	★8,000		★3.99 3.89		4. 25	3.84				
Second Mesa Day School, Ariz	3,600	<b>★</b> 3,600									
Holbrook (for Polacea Day School), Ariz	2,500	<b>★</b> 2,500									
Holbrook (for Moqui, Second Mesa, and Polacca schools), Ariz	46 100						2 77				
Holbrook, Ariz	153, 350				3. 45		o. 11				
Phoenix School, Ariz	200,000	<b>★</b> 200,000		3. 44	3. 23			<b>★</b> 2.74	2.79	2.77	
Phoenix, Ariz	200,000	★200,000		3. 34	3.00		3.34		2. 64		
Rice Station (for Rice Station School), Ariz		★53,000			3. 62						
San Carlos (for San Carlos School), Ariz.	130,000	<b>★</b> 130,000			<b>★</b> 3.62		4.14				
Hackberry, (for Truxton Canon School and Hual- apai), Ariz	40,000	<b>★</b> 40,000		<b>★</b> 3. 33	3. 22		3.84				
Flagstaff (for Western Navajo School), Ariz	22,900	<b>★</b> 22,900		3. 23 ★3. 47 3. 37							
Tuba (for Western Navajo School), Ariz Fort Bidwell School, Cal	22,900	★15,000				5. 25					±2 18
Yuma, Ariz. (for Fort Yuma School, Cal.)	32,000	★32,000			★3.05 2.85						
Colorado Siding (for Fort Yuma School), Cal	32,000	)		3. 37							
Riverside School, Cal	100,000	<b>★</b> 100,000		0.21							
Arlington (for Riverside School), Cal	100,000			2. 97 2. 87							
	0 4:4	0 4:4-			Nı	ımber	s of l	bidder	3.		
Points of delivery.	Quantity offered.	awarded.	279.	434.	392.	270.	56.	166.	4	06.	398.
Fort Bidwell School, Cal	Pounds. 15,000	Pounds. ★15,000	2.97								
Madeline (for Fort Bidwell School), Cal	15,000 32,000			3.95	3. 25	2.775			-		
Beckwith (for Greenville School), Cal		<b>★</b> 20,000						1 4.0	5		
Korbel (for Hoopa Valley School, agency, and po- lice), Cal	45,600	<b>★</b> 45,600		<b>★</b> 2.29			2.8	$\begin{vmatrix} 3.9 \\ 38 \\ 2.7 \end{vmatrix}$	0 1, 10	08.90	
Round Valley Agency and School, Cal Sherwood (for Round Valley		<b>★</b> 23,000									<b>★</b> 2.875
School and Agency), Cal	23,000			2.62							<b></b>

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

FLOUR—Continued.

D. ( . ( . 1.)	Quantity	Quantity				Numb	ers of	bidd	ers.			
Points of delivery.	offered.	awarded.	508.	502.	431.	424.	185.	393.	416.	225	5. 54	. 265.
Hesperus, (for Fort Lewis	Pounds.	Pounds.										
School), Colo	45,000	<b>★</b> 45,000	3. 23	2.95	<b>★</b> 2.57	3. 13 3. 03						
Mancos, (for Navajo Springs Agency), Colo.	65,000	<b>★</b> 65,000	3. 23		<b>★</b> 2.65	3. 17 3. 07						-
Navaho Springs Agency, Colo	65,000				3.00		340					
Grand Junction School, Colo	58,000					2. 97 2. 87						
Grand Junction (for Grand Junction School),	F0.000	4 50 000	4.0.50					0.00				
Colo	58,000 18,400	★58,000	★2.58					2. 68	2.76			
Colo	50,000				•••••				2.76			-
Ute School and Subagency), Colo	68,400	★68,400	3. 32		<b>★</b> 2.54	3. 13 3. 03						
Ross Fork (for Fort Hall School and Agency),	80 000	<b>★</b> 80,000	±1 00					2 10				
IdahoLemhi School and Agency, Idaho					1		- 1				1	
Red Rock, Mont. (for Lemhi School and Agency, Idaho)	48,000	<b>★</b> 48,000	<b>★</b> 2. 10			2.71		2. 23				
Wyandotte (for Seneca School), Ind. T	30,000	<b>★</b> 30,000				2. 61 2. 27				<b>★</b> 2.	18 2. 0	0,
Sac and Fox School, Iowa.	15,000					2. 17 2. 57						. 2. 42
Haskell Institute, Kans	200,000	<b>★</b> 200,000				2. 41						-
Bush City (for Haskell Institute) Kans	200,000									2.	15	
Germantown (for Kicka- poo Schoool), Kans	20,000					$2.37 \\ 2.27$				2.	15	
Hoyt (for Potawatomi School), Kans	20,000	<b>★</b> 20,000				2.37 $2.27$				<b>*</b> 2	15	
Mount Pleasant School, Mich	84,000					2. 43 2. 33	1					0.40
Morris School, Minn	44,000	<b>★</b> 44,000				$\bigstar 2.53$ $2.43$						
Pipestone School, Minn	40,000	★40,000				2. 53 2. 43						
	0 111	0 434	1		1	Numbe	ers of	bidd	ers.			
Points of delivery.	Quantity offered.	Quantity awarded.	375.	1.	173.	213.	117.	284	. 29	91.	294.	444.
There is the Control of The Control	Pounds.	Pounds.										
Tama (for Sac and Fox School), Iowa	15,000			2. 30 2. 25								
Toledo (for Sac and Fox School), Iowa Haskell Institute, Kans	15,000 200,000	★15,000 ★200,000	2. 70 2. 675				<b>★</b> 1.96	3				
Lawrence, (for Haskell Institute), Kans	200,000			2.04				2.		2. 54		
Kickapoo School, Kans Germantown (for Kicka-	20,000							1.	95 		<b>★</b> 4.00	
poo School), Kans	20,000		2.79					1				l

[Note.— $\star$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

D : 4 = 6.1.1:	Quantity	Quantity				Nun	abers o	of bidd	ers.		
Points of delivery.	offered.	awarded.		1.	17	3. 21	3. 11	7. 28	4. 201.	294.	444.
Hoyt (for Potawatomi School), Kans	Pounds. 20,000 84,000 84,000 44,000	★84,000 ★44,000	2. 63	<b>★</b> 2.	28 23 2.	40					2.30
Morris (for school), Minn. Pipestone School, Minn. Pipestone (for school), Minn Morton (for Birch Cooley Day School), Minn	44,000 40,000 40,000 350	★40,000	2. 58	*2. 2.	35					-	
Points of delivery	7	Quantity	Quant	ity			Numl	oers of	bidders		
Tomus of derivery	/ •	offered.	award	cd.	387.	218.	367.	375.	438.	427.	424.
Bena (for Bena School), M Cass Lake (for Cass Lake Minn	School),	Pounds. 13,000 10,000	Pound ★13,	000	2. 03 2. 01	2. 95 2. 95			★2.54 ★2.54		
Solway (for Red iLake Ch School and polce and Ch School), Minn	ross Lake	43,000	<b>★</b> 43,	000	2. 03	2.85	2. 44	2. 59	<b>★</b> 2.44		2. 44 2. 34
Solway (for Red Lake a Lake Schools), Minn Solway (for Red Lake C and police), Minn Walker (for Leech La pewas and School), Min	hippewa	8,000							2. 49	2.85	<b>★</b> 2.44
Vermilion (for Vermilio School), Minn	y School), ille Day	<i>'</i>	*						2. 49 ★2. 44		
Forston (for Wild Ric School), Minn Wild Rice River School,	e River	18,000							2. 44		
Mahmomen (for Wild Ri and Pembrina Day Scho Ogema (for White Ear	ce River ools Minn. th Chip-	19,500	<b>★</b> 19,	500				1	<b>★</b> 2.54	2 00	
pewas, police, and Scho Park Rapids (for Pine School), Minn Blackfeet Agency and Sch	Point	20,000	<b>★</b> 20,	000	2.06			2. 73	±2.54		
Browning (for Blackfeet and School), Mont Harlem (for Fort Belkna and School), Mont	p Agency	50,000 74,740	<b>★</b> 74,					1			
Poplar (for Fort Peck Se Agency), Mont	9	181,600				3, 20	2. 90	1			2. 71 2. 61
Fort Shaw School, Mont.  Great Falls (for Fort Shaw Mont.  Crow Agency Station (fo River Agency and School	v School),		★80,	,000				3.06			3. 33 3. 23

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

D. ( ) ( ) ( )	Quantity	Quantity		. 1	Number	s of bi	dders.		
Points of delivery.	offered.	awarded.	389.	16.	508.	57.	368.	199.	397.
Ogema (for White Earth Chippewa, police, and School), Minn	40,500 40,500	Pounds.  ★40,500	2. 47 ★2. 30	2. 50 2. 90 2. 40 2. 80 3. 25					
Browning (for Blackfeet Agency and School), Mont	50,000	★50,000		2. 45 2. 85	<b>★</b> 2.64	2.73	3	••••	• • • • •
Harlem (for Fort Belknap Agency and School), Mont		<b>★</b> 74,740		$2.45 \\ 2.85$	<b>★</b> 2.64		2.96		
Poplar (for Fort Peck School and Agency), Mont	181,600 80,000	<b>★</b> 181,600		2. 40 3. 20 2. 35 2. 75 2. 35 3. 10	<b>★</b> 2.70	) -	2.95	2.75	
Great Falls, (for Fort Shaw School), Mont	80,000	★80,000							3.35 3.25 ★3.00 3.35
Doints of delivery	Quantity	Quantity		1	Number	s of bi	dders.		
Points of delivery.		awarded.	1.	375.	173.	204.	508.	434.	392.
Genoa School, Nebr		<b>★</b> 75,000	★1.99 1.94				•••••		
Bancroft (for Omaha School), Nebr	19,000	<b>★</b> 19,000	2. 22 2. 17	2 2.77	<b>★</b> 2.05			1	
Niobrara for (Santee School, Santees and Poncas), Nebr	34,700	±34,700		2.74	<b>★</b> 2.10				
Dakota City (for Winnebago School), Nebr	20,000		[-2, 1]	5					{
Carson School, Nev	9,500					3.23			
Nev. Schurz, (for Walker River Day School and Paiute), Nev. Wadsworth (for Nevada School and Agency), Nev.	72,000 9,500 23,000	<b>★</b> 9,500		-			• • • • • • •		<b>★</b> 2.95
and Agency), Nev.  Elko (for Western Shoshone School and Agency), Nev.  Mountain Home, Idaho (for Western Shoshone School and Agency, Ney.)	30,000			4			2.85		3.10
Agency, Nev.) Cherokee School, N. C. Whittier, (for Cherokee School), N. C.	0	★30,000 ★30,000	2.68	)					

[Note.— $\star$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

		1 200	710 00110	muca							
D ' + 5 Julius	Quai	ntity (	Quantity			Numl	oers o	f bio	dders.		
Points of delivery.	offe	red. a	warded.	424.	393.	502.	43	1.	99.	71.	182.
G	Pou	nds.	Pounds.								
Carson City (for Carson Scho	75	2,000	<b>★</b> 72,000	$\frac{3.67}{3.57}$							
Wadsworth (for Nevada Scand Agency), Nev	hool 2	3,000	<b>★</b> 23,000								
Elko (for Western Shosl School and Agency), Nev	hone 30	0,000									
Mountain Home, Idaho (for V tern Shoshone School Agency, Nev.)	and	0,000	<b>★</b> 30,000								
Albuquerque, (for Albuques School), N. Mex	rque 8	4,000	★84,000								1
Dulce (for Jicarilla School Agency), N. Mex	8	1		2.93							1
Navaho School and Agency, N Little Water School, N. Mex. Gallup, N. Mex	. Mex 80 40 139	0,000 0,000 0,000 9,300	★85,000 ★120,000	★3.17			*2	70 -	3.65 3.65	4. 40 4. 40	
Durango, Colo. (for Navaho, Juan School, N. Mex)	San			3.07							
Shiprock, (for Navajoes, San J School), N. Mex	uan	8,000	★8,000				★3.	. 15	• • • • •	• • • • •	3.88 3.68
Santa Fe School (for school Pueblo day schools), N. Mez	and x 92	2,500	<b>★</b> 92,500	$\bigstar^{2.57}_{2.47}$							
Zuñi School, N. Mex Gallup, N. Mex	19	9,300 9,300	<b>★</b> 19,300	★3.17 3.07					3.70	4.40	
Whittier (for Cherokee School, C		0,000	<b>★</b> 30,000								
	Quantity	Quanti	tv		Nu	mbers	of bi	dde	rs.		
Points of delivery.	offered.	awarde	ed. 440.	375.	268.	218.	367.	199.	290.	427.	225.

Deinke of Jelineans	Quantity	Quantity			Nu	ımber	s of b	oiddei	rs.		
Points of delivery.	offered.	awarded.	440.	375.	268.	218.	367.	199.	290.	427.	225.
Fort Berthold School (for	Pounds.	Pounds.									
school, day schools, and agency), N. Dak	73,000	<b>★</b> 73,000	<b>★</b> 2.77								
thold School, etc.), N. Dak	73,000		2.41	2.67			<b></b>				
Devils Lake (for Fort Tot- ten School, Devils Lake Sioux, and Waanaton											1
Day School), N. Dak Rolla (for Turtle Monntain	131,200	<b>★</b> 131,200		2.605	<b>★</b> 2.55	2.80	2.39	2. 55		2.585	
Chippewas and day schools), N. Dak Oberon (for Fort Totten	64,000	<b>★</b> 64,000		2.625	<b>★</b> 2. 59	2.80	2. 41	2. 40		2.53	
and Devils Lake Sioux), N. Dak			1								
Standing Rock Agency, N. Dak. Pollock, S. Dak. (for Stand-	414,700	<b>★</b> 414, 700	<b>★</b> 2.59								
ing Rock Agency and schools, N. Dak.) Eagle City (for Canton-	414,700		2.50	2.635							
ment School and Cheyennes and Arapahoes), Okla	30,000	<b>★</b> 30,000									<b>★</b> 2.15
and Arapahos schools and police), Okla	43,000 225,000	<b>★</b> 43,000									★2.15 2.25
Kaw City (for Kaw School), Okla		<b>★</b> 8,000									2. 25

[Note.— $\star$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

	Quantity	Quantity	-		N	umbe	er of h	idder	`S.		
Points of delivery.	offered.	awarded.	440.	375.	268.	218.	367.	199.	290.	427.	225.
Anadarko (for Kiowa Agency and Riverside School), Okla	Pounds. 56,000	Pounds.  → 56,000									<b>→</b> 2 15
Fort Sill (for school), Okla Gotebo (for Rainy Mountain School), Okla	45,000 24,000	<b>★</b> 45,000				1				i	
Nelagony (for Osage School), Okla	36,000	<b>★</b> 36,000									<b>★</b> 2. 18
police), Okla	20,564 30 000	★30,000						0			
White Eagle (for Ponca School and police), Okla Stroud (for Sac and Fox	32,095										2. 18
School), Okla		<b>★</b> 15,000									
Arapahoes), Okla	20,500 10,000	★20,500 ★10,000								1	1
Thackery (for Shawnee School), Okla	18,000	<b>★</b> 18,000									<b>★</b> 2. 18
Points of delivery.	Quantity				N	umbe	rs of l	oiddei	rs.		
	offered.	awarded.	424.	129.	_ 29	1. 5	10.	308.	173.	413.	516.
Pollock, S. Dak. (for Standing Rock Agency and	Pounds.										
schools), N. Dak		★30,000	2.2	5						2. 47	
Darlington (for Cheyenne and Arapahoe schools and police), Okla	43,000	★43,000	2. 1 2. 2 2. 1	5							
Chilocco School, Okla	225,000	<b>★</b> 225,000	+2.0	7 - 2.2							
Chilocco Siding, Okla Kaw City (for Kaw School), Okla	225,000	★8,000		0 *2.2		. 53					
Anadarko (for Kiowa Agency and Riverside School), Okla	. 56,000	★56,000		5							
Fort Sill (for school), Okla	45,000	★ 45,000		7							
Gotebo (for Rainy Mountain School), Okla	24,000	★24,000	2.2	0							
Osage School, Okla	36,000	)	2. 3 2. 2								
Okla Otoe School (for school and police), Okla	36,000 20,560										
Bliss (for Otoe School and police), Okla.			0.0	0,							
Pawnee (for Pawnee School), Okla.	30,000	★30,000		0 2.2	20						
Ponca School (for school and police), Okla	32,095	★32,095		±°2.5	20						
School and police), Okla	32,095		$\begin{bmatrix} 2.30 \\ 2.20 \end{bmatrix}$	0							

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

Points of delivery.	Quantity	Quantity			Num	bers o	f bidd	ers.		
Foints of derivery.	offered.	awarded.	424.	129.	291.	510.	308.	173.	413.	516
	Pounds.	Pounds.								
troud, (for Sac and Fox School), Okla	15,000	<b>★</b> 15,000	$2.23 \\ 2.13$							
Veatherford (for Seger School and Cheyennes and Arapahoes), Okla	20,500	<b>★</b> 20,500	2.25							
Clk City (for Red Moon School), Okla	10,000	<b>★</b> 10,000			- ***					
hackery (for Shawnee School), Okla	18,000	<b>★</b> 18,000	2. 20 2. 23							
heridan (for Grande Ronde School and Agency), Oreg	20,000	<b>★</b> 20,000	2. 13			±1.95				
ferrill (for Klamath and Yainax schools), Oreg										
	Quantit	y Quantit	tv		Nu	mbers	of bide	ders.		
Points of delivery.	offered			510.	67.	265.	516.	335.	375.	173
alem School, Oreg 'oledo (for Siletz School and	150,00	Pounds	3.64						i e	
Agency), Oreg Jmatilla School (for agency) Oreg		60 ★27,9 00						1		1
Pendleton (for Umatill Agency), Oreg anton Asylum, S. Dak anton (for asylum), S. Dak.	0	00 00 <b>★</b> 12,0							1	
Chamberlain (for Chamberlai School), S. Dak	n		00					2.70		
Cheyenne River Agency, S. Da					1			1 - 2.70		1
cheyenne River School, S. Da Cheyenne River Day School, S	k. 33,0		00					1	1	i
Dak lettysburg (for Cheyenn River Agency and Schools)		•	00	4						
namberlain (for Crow Cree	[216, 50]	00			1				. 10	2
Agency and School), S. Dak		00 ★76,3		1		1		$\begin{array}{c} 2.80 \\ 2.70 \end{array}$		$\star^2$
'landreau School, S. Dak 'landreau (for Flandrea School and Flandreaus), S	u	120,0 ★120,0								
Dak	120,0	00	1	1		1				
Agency and School, S. Dak.	1	00 ★47,0 00 ★36,0			D.	1		1 9 70	1	$\star^2$
Pierre School, S. Dak Pierre (for school), S. Dak Rushville, Nebr.(for Pine Ridg	36,0	00							2.70	2
Agency and school, S. Dak. Lapid City (for Rapid Cit School), S. Dak	665.0	00 ★665,0								<b>*</b> 1
'alentine, Nebr. (for Rosebu		00 ★55,0 00						ſ		2
Agency and school, S. Dak Valentine, Nebr. (for Rosebu Agency, etc., S. Dak.)	$\mathbf{d}$	00 ★305,0		1				1	1	<b>*</b> 1
Bonesteel (for Ponca Cree Issue Station), S. Dak	k 15,0	00 *15,0			i	1		1	1	2
Chamberlain (for Big Whit River Issue Station), S. Da Chamberlain, S. Dak	te   20.0	00 ±20,0	00						2.92	<b>★</b> 2
mannoman, b. Dak	90,0	00						$\frac{2.30}{2.70}$		

[Note.— $\bigstar$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

	r.	LOUR-U	ontinuea						
Delicher Calalina	Quantity	Quantity		N	Tumber	rs of bide	ders.		
Points of delivery.	offered.	awarded.	468.	424.	466.	409.	1.	47.	296.
Chamberlain, S. Dak. Cheyenne River Agency, S. Dak. Flandreau (for Flandreau School and Flandreaus), S. Dak	Pounds. 173,300 216,500	Pounds.	2.94					• • • • •	
Pierre School, S. Dak	36,000	<b>★</b> 36,000		2.37	2.70	· · · · · · · · · · · · · · · · · · ·			
Rushville, Nebr. (for Pine Ridge Agency and schools, S. Dak.).	665,000		2.19		2.85	2.05	2.14		
Rushville, Nebr. (for Pinc Ridge Agency, S. Dak.)	600,000					1.90	2.09	2.10	
Rapid City (for Rapid City School), S. Dak	55,000	<b>★</b> 55,000			• • • • • •	★2.13 1.98		2.15	2.90
Valentine, Nebr. (for Rosebud Agency and school, S. Dak.)	340,000						2.14 2.09		
Valentine, Nebr. (for Rosebud Agency, etc., S. Dak.)	300,000							2. 25 2. 30	
Bonesteel (for Ponca Creek Issue Station), S. Dak	305,000	<b>★</b> 305,000				1.88			
Bonesteel, S. Dak	340,000				• • • • • •	1.88	2. 15 2. 10		
	1				Numbe	ers of bid	lders.		
Points of delivery.	Quanti offered			265.	375.	173.	516.	468.	228.
Sisseton School, S. Dak Sisseton (for Sisseton School and	1	0	2. 49	2.42					
police), S. Dak	$\begin{array}{c c} 28,96 \\ 12,00 \\ 12,00 \end{array}$	$\begin{bmatrix} 0 \\ 0 \end{bmatrix} + 12,000$	)	<b>★</b> 2.42	2.87	★2.30			
Yankton Agency, S. Dak Yankton (for Yankton Agency and School), S. Dak Wagner (for Yankton Agency	75,00	0					2.35	2.10	
and School), S. Dak	75,00					<b>★</b> 2.30			
Wis. Hayward School, Wis. Hayward (for school), Wis. Lac du Flambeau School, Wis.	50,00 35,00	$0   \star 50,000$	)	2.35 ★2.35	2.78 2.55			2.79	
Lac du Flambeau (for school) Wis Ashland (for La Point Agency police, and day schools), Wis	35,00		0		2.59 2.62				
Oneida (for school), Wis Tomah (for school), Wis Wittenberg (for school), Wis	50,00 65,00 32,00	00			2.55 2.55 2.55		l.		
San Francisco, Cal		00							2.29

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.] FLOUR-Continued

	FL	OUR—Co	ntinued.					
	Quantity	Quantity	7	1	Number	s of bidd	ers.	
Points of delivery.	offered.	awarded		508.	393.	213.   36	50. 51	5. 433.
Uintah and Ouray agencies and schools, Utah	Pounds. 125,000	Pounds.  ★125,000						
Dragon (for Uintah and Ouray agencies, etc.), Utah	125,000							
Price (for Uintah and Ouray agencies, etc.), Utah	125,000			2.48	2.58			
Fort Spokane School (for school and police), Wash	41,000	<b>★</b> 41,000		-		<b>★</b> 2.	16	
Neah Bay (for agency and police), Wash Seattle (for Neah Bay Agency	4,000	<b>★</b> 4,000					<b>*</b> 2.	50
and police), Wash	4,000 40,000	<b>★</b> 40,000					<b>★</b> 2.	$\begin{array}{c c} 2.40 \\ 00 & 2.37 \end{array}$
Tulalip (for school and day schools), Wash	6,600	<b>★</b> 24,600					<b>★</b> 2.	50
Yakima School, Agency, and police), Wash	86,000	<b>★</b> 53,600					<b>*</b> 2.	50
and Stockbridge Day School), Wis	2,700	<b>★</b> 2,700	<b>★</b> 2.97					
Hayward School, Wis	50,000	★50,000	2.87 2.57 2.47					
Lac du Flambeau (for school), Wis	35,000							
Ashland (for La Point Agency, police, and day schools), Wis	27,000	<b>★</b> 27,000	<b>★</b> 2.44					
Oneida School, Wis	50,000	★50,000	2.34 2.47					
Tomah School, Wis	65,000	★65,000	2.37 2.43 2.33					
Wittenberg, School, Wis	32,000	<b>★</b> 32,000	★2.53 2.43					
Kansas City, Mo	300,000				2	2. 42		
	0	0		N	umbers	of bidde	ers.	
Points of delivery.	Quantity offered.	awarded.		87.	465.	1.	417.	434.
	Pounds.	Pounds.						
Everett (for Tulalip School and day schools), Wash	24,600		2. 272 2. 202					
Yakima School (for school, agency, and police), Wash	53,600			2.50				
Green Bay Agency (for Stock- bridge day schools), Wis Hayward School, Wis	$\begin{bmatrix} 2,400 \\ 50,000 \end{bmatrix}$	<b>★</b> 50,000			2.20	<b>★</b> 2.30		
Oneida School, Wis	50,000	<b>★</b> 50,000				2. 25 ★2. 24		
Tomah School, Wis	65,000	<b>★</b> 65,000				2. 19 ★2. 17		
Tomah (for school), Wis	65,000 32,000 300,000	★225,000			2.20	2.12	2.60	<b>★</b> 2.25
,	,							

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

#### HARD BREAD.

7	Quantity	Quantity		Numb	ers of bi	idders.		
Points of delivery.	offered.	awarded.	137.	291.	65.	179.	443.	515.
San Francisco, Cal	141,400 141,400		 . 0445	4. 24				
St. Louis, Mo	141,400 141,400	★84,000	 		★.0349	. 0425		
Neah Bay (for agency), Wash Neah Bay (for police), Wash. North Yakima or Topperish								
(for Yakima School), Wash North Yakima or Topperish (for Yakima police), Wash.	′							. 05
Fulalip (for day school), Wash Fulalip (for school), Wash								.047

#### HOMINY.

D-1-4	Quantity	Quantity	Numbers of bidders.										
Points of delivery.	offered.	awarded.	406.	228.	388.	248.	120.	291.	1.	227.	392.	. 02½	515.
Korbel (for Hoopa	Pounds.	Pounds.											
Valley School), Cal San Francisco, Cal	600 12,400		15.30	.022									
Chicago, Ill	47.090					.() 용			1			U	
	47,090 47,090						.014	1.39					
Kansas City, Mo Omaha, Nebr	47,090 47,090	<b>★</b> 47,090	<i>{</i>						★1.44 ★1.39				
Carson City (for Car-								ì					
son School), Nev Schurz (for Walker	1,200										3.60		
River Day School), Nev	100										4, 50		
Seattle (for Neah Bay Agency), Wash										X			
Tulalip (for school), Wash	300											_	.03

# LARD.

	Quantity	Quantity	Numbers of bidders.							
Points of delivery.	offered.	awarded.	178.	356.	171.	434.	124.	449.	420.	
Phoenix School, Ariz		Pounds.	10.50 .11							
Riverside School, Cal					. 111	$10\frac{1}{2}$	10.00			
Chicago, Kansas City, Omaha, or St. Louis	30,000 29,057							$.08\frac{5}{8}$ $.08\frac{3}{4}$		
Chicago, Ill	30,000 89,057 89,057	<b>}</b> ★10,500	{					. 08\frac{7}{8}	★8.8 ★8.5	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

#### LARD—Continued.

	1321	CON	umaca:							
T) - ' 4 6	Quantity	Quantity	Numbers of bidders.							
Points of delivery.	offered.	awarded.	91.	347.	110.	348.	71. 48.00 120.00 96.00 s. 262.	77.		
	Pounds.	Pounds.								
Chicago, Ill	. 89,057 89,057									
Omaha or Kansas City	. 89,057 89,057	}★78,500	{★8.77 ★8.52							
Kansas City, Mo	. 89,057	,	(*0.02							
Genoa School, Nebr	1,500			$9.62\frac{1}{2}$				115.00		
Omaha, Nebr Sioux City, Iowa	30,000				9.73					
Kansas City, Mo	35,000				9.98					
Carson School, Nev	2,000					.11				
Schurz (for Walker River Day School), Nev	50		1			113				
Nevada School, Nev	. 400									
Zuni School, N. Mex	. 400						48.00			
Fort Defiance (for Navajo School), N. Mex.	1,000						120.00			
Tohatchi (for Little Water School) N. Mex	•									
School) N. Mex	- 800						96.00			
	Quantity	Quantity	ımbers c	of bidders.						
Points of delivery.		awarded.	515.	160.	32.	154.		465.		
	Pounds.	Pounds.								
North Yakima or Toppenish (for				)						
Yakima Sehool), Wash	1,000		.11							
r dyandp School, wash	900			108.00	1					
Fort Spokane (for Fort Spokane				1	. 09					
School), Wash						$12\frac{1}{2}$				
Oneida School, Wis	700 800									
								9.50		
Keshena (for Green Bay Agency), Wis.	400							. 0.70		
Agency), wis	400				• • • • • • •			9.50		

#### MESS PORK.

Deinder of 1.1°	Quantity	Quantity	Numbers of bidders.								
Points of delivery.		awarded.		434.	124.	347.	449.	420.	465.		
San Francisco, Cal		Pounds.	105								
pan Francisco, Car	20,000			17.90	-		*****				
Chicago, Ill	82, 400 30, 000					$6.59\frac{1}{2}$	$0.06\frac{7}{8}$				
	22, 400 30, 000						$.07$ $.07\frac{1}{8}$	1.0 501			
Green Bay Ageney (for police), Wis		<b>★</b> 82,400						$\bigstar 6.56\frac{1}{2}$	7.50		
Wittenberg School, Wis	1, 200								7. 50		

[Note.— $\bigstar$  denotes quantity and awarded prices. For bidders' names, see p. 31.] OATS.

Doints of delivery	Quantity	Quantity			Nu	mbers	of bid	ders.		
Points of delivery.	offered.	awarded.	478.	424.	18.	99.	279.	426.	146.	502.
	Pounds.	Pounds.								
Canon Diablo (for Canon Diablo Navajoes), Ariz										
ajo), Ariz										
Canon Diablo Navajo), Ariz Moqui School (for school and					1		ļ			
Moquis), Ariz		★38,000	1							
quis), Ariz Moqui School (for school and Mo-				(					j	
quis), Ariz	3				! !				ļ	
Tuba (for Western Navajo	33,000			2.03						
School), Ariz	33,000 8,000	★8,000			$03\frac{1}{2}$		<b>★</b> 2. 19			
Madeline (for Fort Bidwell School), Cal.	8,000			2.35						
Fort Bidwell School, Cal Beckwith (for Greenville School), Cal								i		1
San Francisco or Los Angeles, Cal.		<b>★</b> 203,000								
Hesperus (for Fort Lewis School).	10,000			2.18					į.	
Mancos (for Navalio Springs	10,000					• • • • • •				
Agency), Colo	20,000	<b>★</b> 20,000		$\pm 1.87$		• • • • • •				
Wyandotte (for Seneca School), Ind. T.					1					1
Hoyt (for Pottawatomie School), Kans	10,000	<b>★</b> 10,000		<b>★</b> 1. 43			Î			1
Mount Pleasant School, Mich	10,000			1. 43						
Doints of delivery	Quantity	Quantity			Nu	mbers	of bid	ders.		
Points of delivery.	offered.	awarded.	100.	431.	15.	185.	292.	40.	265.	438.
D. A. T. and Galantel Gala		Pounds.	0.05							
Fort Lewis School, Colo	10,000	<b>★</b> 10,000							j	
Mancos (for Navajo Springs Agency), Colo.		<b>*</b> 10,000								
Navajo Springs Agency, Colo Fort Lewis School, Colo	10,000			2. 10	1 7					
Navajo Springs Agency, Colo	10,000 10,000	★10,000 ★30,000			<b>★</b> 1. 73	$\frac{3}{2.00}$				
Ignacio (for subagency), Colo	30,000	★30,000		★1.64	1.73	3				
Wyandotte (for Seneca School),			1				±1.95			
Ind. T	10,000							1.43		
Vermillion Lake School, Minn Walker (for Leech Lake Chippe-	8,000	★8,000				·		Į.		
wa and school), Minn	32,000									1. 39
Red Lake School, and Cross Lake School), Minn	51, 520									1. 34
Cass Lake (for Cass Lake School), Minn Bena (for Bena School), Minn	4,000	★5,000								1. 49 <b>1</b> . 49
(tot Belia Belioot), Millit	3,000	* 3,000	• • • • • •	<b>/</b>						A 1. 40

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

# OATS-Continued.

Points of delivery.		Quantity		1	Num	bers o	f bidd	ers.		
	offered.	awarded.	424.	40.	368.	357.	173.	96.	392.	204.
	Pounds.	Pounds.								
Walker (for Leech Lake Chippewas			1 45							
and School), Minn Solway (for Red Lake Chippewas,	32,000		1.41			-				
Red Lake School, and Cross Lake School), Minn	51,520		1.47							
Walker (for Leech Lake School), Minn	12 000			1 39		1				
Solway (for Red Lake Chippewas),		Į.								
Minn	26,000 17,520			★1.32 ★1.32			-			
Minn Solway (for Cross Lake School),										
Minn Cass Lake (for Cass Lake School),	8,000				1					
Minn Bena (for Bena School), Minn	4,000 5,000	<b>★</b> 4,000		★1.49						
Walker (for Leech Lake Chippe-		Î				1	}			1
was), Minn	32,000				1					
River Agency), Mont Crow Agency Station (for Tongue	50,000			1		1	1			1
River School), Mont	15,000 100,000			<b>★</b> 1.67	±1 5°					
	100,000	<b>*</b> 100,000		1.54	¥1.00	3				
Arlee (for Flathead School), Mont. Omaha Agency School, Nebr	10,000 18,000			<b>★1.</b> ((		★1.38	3			
Bancroft (for Omaha School), Nebr	18,000		1.43			1				
Winnebago School, Nebr	18,000 16,000	<b>★</b> 16,000		1.34		<b>→</b> 1 3!	5			
Winnebago Agency, Nebr	32,000	★32,000				₹1.38	5			
Dakota City (for school and Winnebago), Nebr	48,000		1.37							
	1 40 000				1		1.10			
Carson City (for school), Nev	48,000							1.15	1, 70	
Carson School, Nev Carson City (for school), Nev	10,000	<b>★</b> 10,000	1 97							<b>★</b> 1.60
Elko (for school and agency), Nev.	5,000	★10,000	2.63							
Gallup (for agency and Little Water School), N. Mex	62,000		1.99							
Durango (for Navaho), N. Mex	45,000		2.23							
	1				Num	bers o	f figur	es.		
Points of delivery.	Quantity offered.	Quantity awarded.	00	470						100
			99.	478.	71.	452.	431.	_	l5.	182.
		Pounds.								
Navajo Agency, N. MexLittle Water School, N. Mex			2. 34 2. 34					1 -		
Gallup (for agency and Little Water School), N. Mex	62,000			1, 87						
Ft. Defiance (for Navajo agency). N. Mex	′				2. 50					
Tohatchi (for LittleWater School),				[						
N. Mex	45,000 .				2.50	2. 33				
Shiprock (for Navajoes), N. Mex.	45,000 . 45,000	<b>★</b> 45,000 .					$\frac{1.8}{\bigstar 2.2}$	25		
Durango (for Navajoes), N. Mex. San Juan School, N. Mex.	45,000 .							-	$1.73 \\ 2.73$	
Shiprock (for Navajoes), N. Mex.	45,000									2. 43
	1									

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

#### OATS—Continued.

	1	1	1							
Points of delivery.		Quantity		1	Nun	abers	of bio	iders.		
	offered.	awarded.	207.	424.	452	. 50:	2. 100	). 431.	15.	99.
Santa Fe School, N. Mex	30,000	, , ,						- 6		
Pueblo Agency), N. Mex. Albuquerque (for school and Pueblos), N. Mex.										
Albuquerque Station (for school and Pucolos), N. Mex	38,000	★38,000	<b>★</b> 1.70		-					
Pueblos), N. Mex. Dulce (for school and agency), N. Mex.		★83,000								
Dulce (for school), N. Mex	83,000 18,000				2.0	07	2.	10		
N. Mex. Dulce (for agency), N. Mex. Dulce (for school and agency), N. Mex.	05,000							1.00	/	
Zuñi School, N. Mex. Gallup (for Zuñi School), N. Mex. Osage School, Okla. Eagle City (for Cantonment School	10,000 10,000 15,000	<b>★</b> 15,000		1.9 ★1.4	9				1.02	2.48
and Cheyennes and Arapahoes), Okla	1	<b>★</b> 22,000					į.			
side School), Okla	20.000						1	1		1
Pawnee (for agency), Okla		★16,000 ★15,000	1	1					i	
Chemawa (for Salem School), Oreg. Pokegama (for Klamath School, agency, and Yainax School), Oreg.	40,000			1.6	7				1	
			<u></u>	1	NI	. b	of hid	ld on a	1	
Points of delivery.	Quantity offered.	Quantity awarded.	478.	71.	40.	173.	of bid	103.	325.	3.
Gallup (for Zuñi School), N. Mex	10,000	Pounds.	1.87							
Zuñi School, N. Mex. Fort Berthold Agency, N. Dak Standing Rock Agency (for agency, agency school, Agricultural School, and Grand River School),	10,000 20,000	<b>★</b> 20,000		2.50	<b>★</b> 1.94					
N. Dak  Pollock (for Standing Rock Agency, agency school, Agricul- tural School, and Grand River		<b>★</b> 137,000								
School), N. Dak										
N. Dak Osage School, Okla Kiowa Agency (for agency and	i					i				
Riverside School), Okla	_ ′	★55,000 ★20,000				i				
Salem School, Oreg. Chemawa (for Salem School), Oreg. Pokegama (for Klamath School,	40,000								• • • • •	1.59
agency, and Yainax School), Oreg.	55,000				2. 29					2.90

[Note.— $\star$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

OATS-Continued.

s of delivery.	antity Quantit	y	Nι	ımbers	of bidde	ers.	
of derivery.	ffcred. awarded	40.	3.	335.	468.	410.	173.
	ounds. Pounds.						
etz School), Oreg	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2.29	<b>±</b> 1.81				
	10.000	1 47	1				1
chool, S. Dak	20,000	. 1.47		1			
	20,000				. 1.12		
(for Crow Creek	20,000		1.	1			
School), S. Dak gency and School, S.	70,800 + 70,800			★.9375			
	70,800	. 1.47					
(for Crow Creek School), S. Dak	70,800						. 1.1
	70,800				1.12		
gency and School, S.	70,800				1	1.22	
er Agency and School,					4		
for Cheyenne River	′						
School), S. Dak er Agency and School,	45,000						. 1.3
	45,000 ★45,000				★1.33	$3\frac{1}{2}$	
(for Lower Brulé School, S. Dak							1
	54,000	1.37		. 5515			
Agency (for agency S. Dak	54,000	1 47					4
(for Lower Brulé							
School), S. Dak	54,000 54,000				1. 12		. 1.
Agency (for Agency	1			1			1
Pinc Ridge Ageney),	54,000 <b>★</b> 54,000		1	1			
	200,000	1 47			-		. 1.1
5. Dak	20,000	. 1.47			1.26		
		*	1		1	1	1
s of delivery.	uantity Quantit	y	N	umbers	of bidd	ers.	
of derivery.	ffered awarded	265.	516.	409.	251.	96.	466.
er Agency and School,	ounds.   Pounds	1					
	45,000	. 1.35					
Pinc Ridge Agency),	200,000		. 1.25				
	$200,000 \mid \bigstar 200,000$			$\bigstar 1.05$			
2	200,000					1.22	
	$20,000$ $\pm 20,000$ $20,000$ $\pm 20,000$			• • • • • •			<b>★</b> 1.12
	20,000	11.00					
One	ntity Quantity		Numb	ers of b	oidāers.		
	red. awarded.	516. 25	59. 409.	251.	173.	96. $\begin{vmatrix} -1 & -1 \\ 371 & -1 \end{vmatrix}$	40.
				-			
	unds. Pounds.						
, S. Dak	00,000	1.20	1.0	4 1.44	1.05	1. 22	
r Roschud Agency				1 1			
Rosebud Agency				1			+
. S. Dak 10	00,000	1	$\frac{10}{23}$				
ol, S. Dak 3	30,000	1	. 25				
nev and School, S.							1
Fort Spokane		1	1			1.1	1.7
Roscbud Agency , S. Dak 10 r Roscbud Agency , S. Dak 10 r Rosebud Agency , S. Dak 10 r Rosebud Agency , S. Dak 30 r S. Dak 30 r S. Dak 60 r Fort Spokane	nnds. Pounds.  00,000	1.20 *1 1.20 1 1 1 1 1 1	. 10		1.05		-

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

#### OATS—Continued.

D. C. and D. L. C.	Quantity	Quantity			Nu	mber c	of bide	ders.		
Poins of delivery.	offered.	awarded.	516.	259.	409.	251.	173.	96.	371.	44.
	Pounds.	Pounds.								
Seattle (for Neah Bay Agency), Wash)	8 000									1.49
Marysville (for Tulalip Agency							1		1	
and School) Wash										1.71
School), Wash	25,000							1 96		1.77 1.34
Green Bay Agency, Wis	50,000							1.20		1.39
Ashland (for La Pointe Agency), Wis		★32,000								
Lac du Flambeau (for school),										
Wis Lac du Flambeau School, Wis	20,000									1.39
Hayward School, Wis	20,000	<b>★</b> 20,000								1.39
may ward (for school), wis	20,000							1.40		
					Nui	mbers	of bid	lders.		
Points of delivery.	Quantity offered.	Quantity awarded.		1	1				1	
			468.	424.	31.	122.	515.	433.	465.	265.
	Pounds.	Pounds.								
Yankton Agency (for agency and school), S. Dak	60,000	±60,000	±1.06							
Uintah Agency and School, Utah	46,000	<b>★</b> 46,000	<b>X</b> 1. 02	2. 29	<b>★</b> 1.90					
Any point in Washington Creston (for Fort Spokane	88,500	, , ,								
School), Wash	22,000			. 1.79						
Neah Bay (for agency), Wash Seattle (for Neah Bay Agency),										
Wash. Tulalip Agency and School, Wash	8,000			. 1.59				. 1.56		
Everett (for Tulalip Agency and				1		1		1	1	1
School), Wash Puyallup School, Wash	25,000 $25,000$	★25,000		. 1.71			<b>→</b> 01	<u>.</u>	1.50	
Reservation for (Puyallup				1						1
School), Wash	$\begin{bmatrix} 25,000 \\ 50,000 \end{bmatrix}$			1.71 1.29				1.56		
Keshena (for Menominees), Wis	50,000	★50,000						-	★1.25 1.20	
Ashland (for La Pointe Agency),										
WisLac du Flambeau (for school),	32,000	★32,000		1.47						
Wis	[20,000]	1 20 000		. 1.52						1.1.05
Lac du Flambeau School, Wis Hayward School, Wis	20,000 20,000			1.43						★1.20
				1					1	

### RICE.

Dainta of Jaliana	Quantity	Quantity				Nu	mber	of bi	dders.			
Points of delivery.	offered.	awarded.	178.	171.	434.	50.	228.	439.	388.	248.	120.	137.
Phoenix School, Ariz Pima School, Ariz San Francisco, Cal	3,000 300	Pounds.	5. 25 5. 50	.024		• • • •						
Chicago, Ill	$\begin{vmatrix} 30,000 \\ 76,007 \end{vmatrix}$				.0260	2.60	. 0264		$.02\frac{15}{16}$ $.02\frac{9}{16}$ $\star .02\frac{9}{16}$	$.0237\frac{1}{2}$	. 0373	
									<b>X</b> .02 ₁₆		. 029	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

### RICE—Continued.

T) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Quantity	Quantity				Numb	er of b	idders	•		
Points of delivery.		awarded.	291.	399.	422.	227.	71.	456.	503.	122.	515.
Chicago	Pounds. 76,007		2.77 2.34 1.79			• • • • •					
St. Louis, Mo	30,000 30,000 27,500 32,500 16,800			. 0258 . 0471 . 0421 . 0445 . 0321							
Omaha, Nebr	76,007				. 0224	. 0232					
Zuñi School, N. Mex Fort Defiance (for Na- vajo School), N. Mex Tohatchi (for Little Wa- ter School), N. Mex New York, N. Y	1,000						. 07				
Carlisle (for Carlisle School), Pa	4, 500										
Seattle (for Neah Bay Agency), Wash Neah Bay (for Neah Bay Agency), Wash					1					$.04\frac{1}{2}$	. 04
North Yakima or Toppenish (for Yakima School), Wash Tulalip (for Tulalip day school), Wash	400										.04

#### ROLLED OATS.

T) 1 4 ( 1 1 1	Quantity	Quantity			N	umbe	ers of	bidder	s.		
Points of delivery.		awarded.		171.	228.	3.	392.	406.	388.	248.	120.
Phoenix School, Ariz	2,800	Pounds.	5.25							1	
Madeline (for Fort Bidwell School), Cal	11,376			. 04\frac{1}{8}	. 0458		5, 00				
Beckwith (for Greenville School), Cal	1,000						4. 50	0.402			
School), Cal	172, 187	<b>★</b> 172,187						. 0495	. 0271 . 0264	.027	1.79
School), Nev	4,500						4. 00 5. 00				
School), Nev	1,000						4.50				

[Note.— $\star$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

#### ROLLED OATS-Continued.

Daimta of deliceron	Quantity	Quantity			Nu	mbers	s of b	idder	3.		
Points of delivery.	offered.	awarded.	137.	291.	399.	422.	227.	456.	71.	122.	515.
Chicago, Ill	Pounds. 172,187	Pounds. ★172,187	★.0256 .0275						į		1
St. Louis, Mo	172, 187					$03\frac{1}{5}$				į.	
Omaha, Nebr	172,187						$\frac{2.02}{1.99}$				
Omaha, Chicago, St. Louis, Sioux City, and Kansas City. Zuñi School, N. Mex	172,187							2.02			
Fort Defiance (for Navaho School), N. Mex.	2,000					-					
Tohatchi (for Little Water School), N. Mex	800								.06		
Seattle (for Neah Bay Agency), Wash	6,100									.04½	
North Yakima or Toppenish (for Yakima School), Wash	2,500										.05
Tulalip (for school and day school), Wash	1,100 2,000			· · · · · ·							.05

#### SALT, COARSE.

T) 1 4 6 1 11 4 7	Quantity	Quantity		N	umbers	of bide	ders.		
Points of delivery.	offered.	awarded.	507.	18.	95.	424.	178.	489.	332.
Canon Diablo (for police), Ariz Winslow or Canon Diablo (for po-	Pounds. 50	Pounds.	3.00						
lice), Ariz	50 2,000 1,000	★50 ★2,000 None.	2.15		★1.17	1.48	1.55		
Pima School, Ariz	1,000	1,000	2.15				2.35		}
Ariz. Topock (for Colorado River	1,000	1,000						-	
School and Agency), Ariz Seligman (for Yava Supai School), Ariz	1,800	1,800	3.50		2.03			}	• • • • •
San Carlos School, Ariz	300	300	2.40						.041
Cibecue Day School, Ariz	300	300	3.75					• • • • •	
School), Ariz	400	400			2.11	2.73			
Colorado Siding (for Fort Yuma School), Cal	400	400				2.75			
Needles (for Colorado River School and Agency), Cal Needles (for Fort Mojave School),	1,800	1,800	2.20						
Cal	1,000	1,000	, 2.20			2.33			
School), Cal	900	900				2.73			
Arlington (for Riverside School),	1,000	None.				2.47			
Ignacio (for Southern Ute School and Ignacio subagency), Colo	2,825	<b>★</b> 2,825			1.97	2.13	1		
Grand Junction, Colo	1,000	★500 1,000			1	2.15 2.23			
North Lapwai (for Fort Lapwai School), Idaho Wyandotte (for Seneca School),	1,000	1,000			1.79	1.87			
Wyandotte (for Seneca School), Ind. T Lawrence (for Haskell Institute),	500	★500			1.08	1.07			
Kans	3,450 3,450	<b>★</b> 3,450			★.79	.88			

[Note.— $\star$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

### SALT, COARSE—Continued.

							Numl	oers	of bide	lers.		_
Points of deliver	·y.	Quantity offered.	awar	led.	507.	18.	95	5.	424.	178.	480.	332.
Germantown (for School), Kans	Mich School), a Chippe- te Earth	Pounds. 500 1,000 2,000 2,000 1,000	1,0 ★2,0	500 000 000			*		1.13			
		Quantity	Ouent	itx			Num	bers	of bide	ders.		
Points of deliver	у.	Quantity offered.	awaro		171.	128	3.   16	66.	100.	292.	40.	151.
San Francisco, Cal Korbel (for Hoopa Valle		Pounds. 22,700 116,995 800		750	★.0025	. 004	45					
Hoopa Valley School, Ca Ignacio (for Southern U	te School	800	*	800			<b></b> ★1.	85 .				
and Ignacio subagency Wyandotte (for Seneca	r), Colo School),	2,825				1					1	
Ind. T	Mich	500 2,000 116,995 100,000 100,000 100,000	★2, ★44, 100, 100,	000 280 000							. 73 ★. 54 . 49	. 50
	Quantity	Quantity				Nun	ibers o	of bio	lders.			
Points of delivery.	offered.	awarded.	95.	339.	424.	151.	40.	397.	502.	99.	71.	182.
Walker (for Leech Lake Chippewa and School), Minn Pipestone School, Minn. Morton (for Pipestone School), Minn Morris School, Minn St. Louis, Mo Kansas City, Mo Hannibal, Mo	1,000 1,000 1,000 1,000 116,995 116,995 116,995	1,000 1,000 1,000 1,000	. 87	. 80	. 99	. 50 . 55						
Flathead Agency (for school), Mont Fort Peck School, Mont. Crow Agency Station (for Crow Agency and School and Tongue River Agency and		200										
School), Mont Crow Agency and	12,950	12,950			1						1	
School), Mont	4,700 8,250	4,700							-			
feet Agency and School), Mont	740 740 3,000	★740 ★3,000			. ★1.90							
Great Falls (for Fort Shaw School), Mont	3,000				1. 47							
Bancroft (for Omaha School), Nebr	1,000	1,000	. 87						V		1	
Rushville (for Pinc Ridge School), Nebr	800	800	1. 27		1							

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

SALT, COARSE—Continued.

Deinte of Jelinean	Quantity	Quantity				Nun	nbers	of bid	ders.			
Points of delivery.	offered.	awarded.	95.	399.	424.	151.	40.	397.	502.	99.	71.	182.
	Pounds.	Pounds.										
Dakota City (for Win-												
nebago School and Winnebago), Nebr	700	700	87		89			٤ 1				
Niobrara (for Santees,	700	700										
Santee School), Nebr.	1,000	<b>★</b> 1,000			. 97							
Genoa School, Nebr Carson City (for Carson	4,000	<b>★</b> 4,000	★.81		. 89			• • • • •				
School), Nev	500	500	2.09		2. 56							
Santa Fe School, N.									}			
Mex Dulce (for Jicarilla	500	500	1.39		1. 47			·				
Agency), N. Mex	1,000	<b>★</b> 1,000	1. 91		1.93				<b>★</b> 1.45			
Gallup (for Navajo	,	, , , , , , ,										
Agency and Little WaterSchool), N. Mex.	900		1 02		9 12							
Navajo Agency. N. Mex.	500	★500	1. 50		2. 10					<b>★</b> 1.65		
Little Water School, N.						1				1		
Mex Fort Defiance (for Na-	400	★400								<b>★</b> 1.65		
vaho Agency), N. Mex	500										9.50	
Tohatchi (for Little Water School), N.				1								1
Water School), N. Mex	400										7 60	
Shiprock(for Navajoes,	400										1.00	
San Juan School), N.	000											0.05
Mex	600											2. 25
San Juan School), N.												
Mex	600				2.33							
Whittier (for Cherokee School), N. C.	1,500	<b>★</b> 1,500	±1 31		1. 73							
Devils Lake Station (for	1,500	<b>X</b> 1,000	× 1. 91		1. 70							
Fort Totten School),	0.000	0.000	1 7 40		7 40	1						
N. Dak	3,000	3,000	1.49	• • • • •	1. 43							
Berthold Agency and												
School), N. Dak	1,900		1. 33									
Fort Berthold Agency (for agency and						1						
school), N. Dak	1,900	<b>★</b> 1,900					★1.69	)				
Pollock, S. Dak. (for												
Standing RockAgency and schools), N. Dak.	3,900	3,900	1, 17		1. 29							
Standing Rock Agency	,,,,,,	0,000			1. 2(							
(for agency and school),	0.000	2 600					1.00					
N. Dak	2,600	2,600					1. 28	,				
				1			27		6.7	iddorg		

Driver of Julianus	Quantity	Quantity		Numb	ers of	bidde	rs.	
Points of delivery.	offered.	awarded.	95.	424.	296.	339.	410.	515.
Strond (for Sac and Fox Agency and School), Okla.  Thackery (for Shawnee School), Okla.  Pawnee (for Pawnee School), Okla.  Bliss (for Otoe School), Okla.  White Eagle (for Ponca School), Okla.  Weatherford (for Seger School), Okla.  Elk City (for Red Moon School), Okla.  Eagle City (for Cantonment School and Cheyennes and Arapahoes), Okla.  Darlington (for Cheyenne School, Arapahoe School, and police), Okla.  Chilocco School, Okla.  Kaw City (for Kaw School), Okla.  Nelagony (for Osage School), Okla.  Osage Ageney, Okla.  Anadarko (for agency and Riverside	500 2,800 2,800	Pounds.  ★1,300 ★400 ★1,000 ★600 ★700 ★3,000 ★500  ★1,600 ★2,500 ★16,000 ★500	★1. 12 ★1. 29 ★1. 13 ★1. 15 ★1. 12 1. 13 ★1. 04 ★1. 02 ★. 71 ★1. 03 1. 13	1. 33 1. 17 1. 27 1. 17 ★1. 09 ★1. 28 1. 09 1. 09 .83 1. 07				
School), Okla Fort Sill Station (for Fort Sill School), Okla	1,700	<b>★</b> 1,700 <b>★</b> 1,000	★1.13 ★1.10					

[Note.— $\star$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

### SALT, COARSE—Continued.

Deinte of delicere	Quantity	Quantity		Numb	pers of	bidder	s.	
Points of delivery.	offered.	awarded.	95.	424.	296.	339.	410.	515.
Gotebo (for Rainy Mountain School),	Pounds.	Pounds.						
Okla.	800	★800	★1.13	1.13				
Pendleton (for Umatilla School), Oreg Pokegama (for Klamath and Yainax	500	500		1.63				
schools), Oreg	1,500	1,500	1.36	1.65				
Chemawa (for Salem School), Oreg Rapid City (for school), S. Dak	2,500 1,000	$2,500$ $\bigstar 1,900$	1.06 <b>★</b> 1.39	1.07				
Pierre (for school), S. Dak	500	500	1.23					
Riggs Institute, S. Dak	2,500	2,500				~ - 1		
Flandreau (for Riggs Institute), S. Dak. Gettysburg (for Cheyenne River Agency	2,500	2,500	1.14	1. 19			• • • • • •	
and School), S. Dak	1,600	1,600	1.18	1.49				
Sisseton (for school), S. Dak	500 1,300	500 1,300	1.18 $1.12$					
Chamberlain (for Crow Creek Agency	1,000	1,500	1.12	1, 10				
and School), S. Dak	4,800	4,800	1.12	1.49				
Crow Creek Agency (for agency and school), S. Dak.	4,800	4 900					1 75	
Ouray School, Utah	100	4,800 ★100		<b>★</b> 2.75			1.73	1
Uintah School, Utah		₹200						
Neah Bay (for Neah Bay Agency), Wash.	500	500						. 01
Seattle (for Neah Bay Agency), Wash Puyallup School, Wash	1,000	1,000	9 26					001
Reservation (for Puyallup School), Wash.	1,000	1,000	2.30					.001
Tulalip (for school and dayschool), Wash.	600	600						.003
Everett (for Tulalip School), Wash	600	600		1. 47				
	Quantity	Quantity		Numl	ers of	bidde	rs.	
Points of delivery.	offered.	awarded.	515.	87.	465.	95	5.	424.
	Dean Jo	Down do				_		
North Yakima or Toppenish (for Yakima	Pounds.	Pounds.						
School), Wash	50C	500	.01					
Fort Simcoe (for Yakima School), Wash.	500	500		1.15				
Keshena (for Menominees, Green Bay	100	1 100						
Agency), Wis	100 600	<b>★</b> 100	1		1 "		83	99
WILLEHDERY OCHOOL WIS	600	<b>★</b> 600						
Wittenberg (for school), Wis		4 000					. 79	. 87
Wittenberg (for school), Wis	1,000	1,000		1				
Wittenberg (for school), Wis	,							1 10
Wittenberg (for school), Wis	1,000	1,000					.97	1. 13 . 99
Wittenberg (for school), Wis	,						97	

## SALT, FINE.

Delete of Jeller	Quantity	Quantity		N	umber	's of	bidder	·s.	
Points of delivery.	offered.	awarded.		95.	507.	18.	99.	178.	332.
II albertale (for Port American de Mone)	Pounds.	Pounds.							
Holbrook (for Fort Apache and Moqui Schools), Ariz.	4,700	★60	<b>★</b> 1.97	2.61					
Fort Apache (for school, agency, and Cibecue Day School), Ariz	3,100	<b>★</b> 3,100			★2.65				
Rice Station (for Fort Apache School, Agency, and Cibecue Day School), Ariz. Moqui School (for school, Second Mesa School, Oraiba School, and Polaccâ	3,100				₹3.80		••••	••••	•••
School), Ariz.	3,360	<b>★</b> 1,100			★2.90 ★3.25				
Canon Diablo (for Oraiba Day School), Ariz  Moqui School, Ariz  Phoenix School, Ariz  San Carlos Agency and School, Ariz	7.500	★2,200 ★7,500	2. 72 1. 69	1. 76	^	1	<b>★</b> 2.32	<b>★</b> 1.55	.041

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

#### SALT FINE—Continued

Points of delivery.			antity	Qua	antity		Nı	ımbe	rs o	f bidd	ers.	
Tomes of delivery.		off	ered.	awa	rded.	424.	95.	507.	18	. 99.	178.	322.
		Po	unds.	Po	unds.							
San Carlos Station (for agency school), Ariz	and		5,200				2, 71					
San Carlos (for agency and school), Pima School and Agency, Ariz	Ariz .		5,200			2.87		2 30			9.5	35
Casa Grande (for Pima School Agency), Ariz.	and									1		1
Rice Station School, Ariz			4,000 2,500	7	2,500	2.47	2. 37	<b>★</b> 2.60	)			. 041
Rice Station (for school), Ariz Seligman (for Havasupai School), A	\riz		$\frac{2,500}{200}$		200			-3.00	)			
Truxton Canon School, Ariz Hackberry (for Truxton Canon Sch	nool),		600		600			2.8	5			
Ariz. Topock (for Colorado River School)			$\frac{600}{500}$		600 500	3. 19 2. 57	2, 69					
Needles, Cal. (for Colorado I School), Ariz.	River		500		500	2.01	2.00		-			
Madeline (for Fort Bidwell School),	Cal		500		★500	2.97	★2.61					
Korbel (for Hoopa Valley School), Arlington (for Riverside School), (	Cal [		$\frac{1,200}{5,000}$			2. 68 1. 93	2. 77					
Needles (for Fort Mojave School), Colorado Siding (for Fort Yuma Sch	Cal		3,000		3,000	2.66			1			
Cal Beckwith (for Greenville School), C	al		$1,500 \\ 800$		$\frac{1,500}{800}$	3. 07	2. 49 2. 66					
Mancos (for Navajo Springs Age	ncy),		2,000			2, 33						
Grand Junction School, Colo			1,500	7	1,500	2. 33	<b>★</b> 2.08					
		1	<del></del>		'		Nı	ımbe	rs of	bidde	ers.	
Points of delivery.			antity ered.		antity arded.	400	1					105
						489.	166.	49	1.	171.	128.	185.
a a to the Pine Galeral	3	Po	unds.	Po	unds.							
Casa Grande (for Pima School Agency), Ariz			4,000	*	4,000	★.01 ³						
Korbel (for Hoopa Valley School), Hoopa Valley School, Cal	Cal		1,200 1,200	*	1,200		★2.7	5				
Riverside School, Cal			5,000 80,983	*	5,000			★.	75	★.01		
Navajo Springs Agency, Colo		21	2,356 2,000								. 011	<b>★</b> 2.25
The value of the v			-,000		-,000							A
Daints of delivery	Quan	tity	Quan	tity			Num	bers o	of bi	dders.		
Points of delivery.	offere	ed.	awar	deď.	95.	424	. 40	. 3	39.	151.	397.	292.
	Poun	ds.	Poun	ds.								
Rossfork (for Fort Hall School), Idaho		200	<b>★</b> 1,		<b>★</b> 2.07	2.6	3					
Wyandotte (for Seneca School),		200			1.38							<b>★</b> 1. 15
Ind. T. Lawrence (for Haskell Institute),			<b>★</b> 1,:			1.1	3		• • • •			× 1. 10
Kans Haskell Institute, Kans		500 500	<b>★</b> 7,	500	<b>★</b> .92	. 9	7					
Germantown (for Kickapoo School), Kans		300		300	1.37	1.4	7					
Hoyt (for Pottawatomie School), Kans.		500		500	1.33	1.4	7					
Mount Pleasant School, Mich Solway (for Leech Lake Chippewa	2,0	000	<b>★</b> 2,	000	★.82	1.0	7	85				
and School, Red Lake Police and		1										
School, Cross Lake, Cass Lake, and Bera schools), Minn		000		100	1.10	1.5						
Morris School, Minn	1,0	000	1,	000 050	1. 13 1. 12	1.2	7	1	.00			
St. Paul, Minn	$\begin{bmatrix} 150, 0 \\ 150, 0 \end{bmatrix}$	000	★41, 41,					89				
Duluth, Minn	150,0 212,3		41,							85		
St. Louis, Mo	212,3 212,3	356	41,0	000						. 95		
Hannibal, Mo.	212,		41,							.90		

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

# SALT, FINE—Continued.

Points of delivery.		Quantity		N	Number	s of b	idders.		
i omes or derivery.	offered.	awarded.	95.	424.	40.	339.	151.	397.	292.
Red Rock (for Lemhi School and	Pounds.	Pounds.							
Agency), MontBrowning (for Blackfeet Agency	1,900	<b>★</b> 1,900	<b>★</b> 2.27					1	
and School), MontBlackfeet Agency and School, Mont	700 700	★700	2.33	$\pm 2.19$					
Fort Shaw School, Mont	2,000	<b>★</b> 2,000		· • • • • • • • • • • • • • • • • • • •	★1.84				
School), Mont	2,000 2,000			1.77				1.84	
Crow Agency Station (for Crow Agency School, Pryor School, and Tongue River School), Mont.	1,750	1,750	2. 19	2.39					
Harlem (for Fort Belknap School), Mont	1,200	1,200	2.24				W.		
Poplar Station (for Fort Peck School), Mont	1,750	1,750	2. 17	2.39					
Genoa School, Nebr Rushville (for Pine Ridge Agency,		<b>★</b> 1,500	<b>★</b> 1.08						
School and day schools), Nebr Niobrara (for Santee School and Santees), Nebr	12,500	<b>★</b> 12,500 <b>★</b> 1,500	1.27 ★1.24						
Bancroft (for Omaha School), Nebr	1,500	1,000	1.17	)					
Dakota City (for Winnebago School), Nebr	800	800	1.16						
Valentine (for Rosebud Agency and schools), Nebr		<b>★</b> 12,700	1.49						
		[	f-	1	Turna b au	- of b:	ddan		1
Points of delivery.	Quantity offered.	Quantity awarded.	-05	1	Tumber:			-	1 40
	-		95.	424.	502.	100.	99.	71.	40.
Carson City (for Carson School, Piutes, Walker River, and	Pounds.	Pounds.							
Walker River Day School), Nev. Wadsworth (for Nevada School		4,400	2.69						
and Agency), Nev Elko (for Western Shoshone	1,200	1,200	2.77				· • • • • • •		
School and Agency), Nev	1,600 5,000	$^{1,600}_{\bigstar 5,000}$	2.63	2.89 1.68					
Dulce (for Jicarilla School and Agency), N. Mex	3,000	★3,000	2.02	2.37	<b>★</b> 1.55	2.75			
and Agency), N. Mex	1,900 3,100	★1,900 ★3,100	★1.96 ★1.59	1.97 1.68			- <b></b>		
Zuñi School, N. Mex Gallup (for Zuñi School), N. Mex	800	★800	2.09	2.23				3.00	
Gallup (for Navajo School and Agency, and Little Water									
School), N. Mex	2,000	★2,000	2.09				<b>★</b> 2.08		
Navajo Agency, N. Mex Little Water School, N. Mex	$\frac{200}{1,000}$	★200 ★1,000					★2.08 ★2.08		
Fort Defiance (for Navajo School), N. Mex.	2,000				}			3.00	
Tohatchi (for Little Water School) N. Mex	1,000						. <b>.</b>	3.00	
N. C	1,500	<b>★</b> 1,500	<b>★</b> 1.62	2.09			<b></b> .		
and schools). N. Dak. Fort Berthold Agency (for school),	14, 200	<b>★</b> 14,200							<b>★</b> 1.30
N. Dak Underwood (for Fort Berthold	800	★800							<b>★</b> 1.79
School), N. Dak		0.00	1.79	2.63					
School, and day schools), N. Dak. Eagle City (for Cantonment		670	1.83	1.97					
School, and Cheyennesand Arapahoes), Okla		<b>★</b> 1,000	<b>★</b> 1.31	1.37					
Arapahoe schools), Okla		<b>★</b> 2,200	<b>★</b> 1.12	1.17					

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

#### SALT, FINE—Continued.

Daints of Jolinsons	Quantity	antity Quantity Numbers of bidd						ers.				
Points of delivery.		awarded.		424.	40.	339.	151.	397.	292.			
Chiloceo School, Okla	500 1, 200	Pounds. ★5,000 ★500	$1.31 \\ 1.24$	<b>★</b> 1.27								
Pawnee (for school), Okla	1,000	<b>★</b> 1,000		1.47								
Okla	500	<b>≯</b> 500	<b>★</b> 1.41	1.58								

Points of Aslivany	  Quantity	Quantity		Numl	bers of	bidder	s.	
Points of delivery.	offered.	awarded.	424.	95.	296.	339.	410.	515.
Bliss (for Otoe school and police), Okla	Pounds. 324	Pounds.	1.87		, }			
Stroud (for Sauk and Fox School),	500	500	1.58					
Weatherford (for Seger School), Okla	1,200	<b>★</b> 1,200	1.37	<b>★</b> 1.33				
Elk City (for Red Moon School), Okla. Anadarko (for Kiowa Agency and Riv-	100	100	1.87					
erside School), Okla	2,700	<b>★</b> 2,700	1.27					
Okla	1,500	<b>★</b> 1,500	1.47	<b>★</b> 1.39				
Goteho (for Rainy Mountain School), Okla	200	200	1.97					
schools), Oreg	1,500	1,500	1.87	1.69				
Chemawa (for Salem School), Oreg	7,300	7,300	1.49	1.41			1	
Pendleton (for Umatilla School), Oreg. Pollock (for Standing Rock Agency	1,200	1, 200	1.87	1.77				• • • • •
and schools), S. Dak	14, 200		1.58	1. 29			1	
Rapid City (for school), S. Dak Gettysburg (for Cheyenne River	1,000	<b>★</b> 1,000		★1.59	1.65			
Agency and School), S. Dak	9,600	9,600	1.49	1.33				
Pierre School, S. Dak	1,200	1,200						
Riggs Institute, S. Dak	3,500 3,500	$3,500 \\ 3,500$	1.39					
Flandreau (for Riggs Institute), S. Dak Sisseton (for school), S. Dak	800	800	1.77					
Wagner (for Yankton School), S. Dak.	500	500	1.69					
Chamberlain (for Chamberlain School,								
Crow Creek School, and Lower Brulé School), S. Dak	3,500	3,500	1.49	1 37				
Crow Creek Agency (for Crow Creek	5,000	0,000						
School), S. Dak	1,500	1,500					1.80	
Lower Brulé Agency (for Lower Brulé School), S. Dak	400	400				1	1.80	
Dragon (for Ouray and Uintah Agency	100	100					2.00	
and schools, and White River Utes),	6,960	★6,960		<b>★</b> 1.83				
UtahOuray Agency and School, Utah	2,160	₹0,900	2.87	¥1:09				
Uinta Agency and School, Utah	4,800							
Creston (for Colville police and Fort	1 050	1 050	0.17	0.00				
Spokane School), Wash	1,250	1,250 ★100	2.17	2.29				₩.01
Puyallup School, Wash	1,000	<b>★</b> 1,000						★.00
Reservation (for Puyallup School),					1			
Wash	1,000		1.67					
Tulalip (for Tulalip School, and day school). Wash	750	<b>★</b> 750						★.01
Eoverett for Tulalip School and day		7.50						
(school), Wash	750		1.67					

[Note.—★ denotes quantity and awarded prices. For bidders names, see p. 31.]

### SALT, FINE—Continued.

	Quantity	Quantity	Numbers of bidders.									
Points of delivery.		awarded.	515.	95.	424.	87.	465.					
North Yakima or Toppenish (for Yakima Sehool and police), Wash	Pounds. 2,240	Pounds. ★2,240	★.01 ¹ / ₄									
Toppenish (for Yakima Sehool and police), Wash	2,240			2. 23	1.67							
police), Wash	2,240					1.90						
Keshena (for Green Bay, Menominees, and Stockbridge Day School), Wis		★700		:-:-			★.90					
Wittenberg School, Wis	800	★800					$\star$ .90					
Hayward Sehool, Wis Lac du Flambeau Station (for sehool),	1,500	1,500			1.29							
Wis Oneida Sehool, Wis	1,800				1. 29 1. 27							
Tomah Sehool, Wis	1,200	1,200		1.11	1. 27							

#### SUGAR.

Deinte of Jolinson	Quantity	Quantity			Nun	bers of l	bidders		
Points of delivery.	offered.	awarded.	71.	332.	178.	186.	388.	137.	399.
Fort Defiance (for Navaho	Pounds.	Pounds.							
Selicol), Ariz.				001					
Riee Station School, Ariz San Carlos Agency, Ariz	6,000			$08\frac{1}{2}$					
San Carlos Seliool, Ariz	3,800			$.08_{2}^{1}$					
Phoenix Sehool, Ariz	28,000 10,500				7.25	• • • • • • •		• • • • • • •	
Sau Francisco, Cal	231,720	1	11	1	1	<b>→</b> a ×a			
·	88, 920	<b>★</b> 548,000	Į			<b>★</b> 5.75			
	87,300 440,177	★548,000				★5.70 ★5.65	. 0627		
Chicago, Ill	888, 117							.06195	
St. Louis, MoZuñi Sehool, N. Mex	200,000 2,500	★65,200	.072					.06325	★.06125
Tohatchi (for Little Water School), N. Mex	5,000		.0740						
The second secon	Quantity	Quantity			Num	bers of l	bidders		
Points of delivery.	offered.	awarded.	227.	182.	191.	456.	503.	515.	45.
Omaha, NebrZuñi School, N. MexSan Juan School, N. Mex	Pounds. 500,000 2,500 2,000	Pounds. ★62,000	6.28						
New York City, N. Y.	888, 117	<b>★</b> 208,000			.0595	4 0500			
Carlisle, Pa	888, 117 28, 000	<b>★</b> 208,000				★.0588	6.35		
Neah Bay (for agency and police), Wash	700					}			
(for Yakima School and police), Wash	6,400							.063	
Tulalip (for Tulalip Day Sehool), Wash Puyallup School, Wash	600 6,000								
Green Bay Agency (for Menominee and police), Wis	600								7.00

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

				$\mathrm{TE}A$	١.						
		. 4 * 4		4.4	-		Numl	ers of b	idders		
Points of delivery.		ntity red.		ntity rded.	71.	178.	171.	434.	470.	388.	248.
Fort Defiance (for Navaho School), Ariz. Phoenix School, Ariz. Pima School, Ariz. San Francisco, Cal. Chicago, Ill.	16 16 14 21 13	300 320 100 4, 320 5, 000 4, 300 4, 300 4, 000 7, 000 8, 000 9, 475	<b>★</b> 18	5, 475		$37\frac{1}{2}$ $37\frac{1}{2}$	.19¼		. 151	★·20 ·21	
Zuñi School, N. Mex		20			. 60				• • • • • •		.14\bar{2}{2}
	Que	antity	Que	antity			Num	bers of l	oidders	١.	
Points of delivery.		ered.		arded.	137.	29	91.	156.	50.	503.	515.
Chicago, Ill	Por 1	unds. 5, 475	Por	unds.	.2	$3\frac{1}{2}$	$.21\frac{1}{4}$ $.19\frac{3}{4}$ $.18$ $.15$				
New York, N. Y. New York, Chicago, Omaha, St. Louis, Sioux City, Kan- sas City. San Francisco.		5, 475 5, 475	\\\						$.16\frac{3}{4}$		
Carlisle, Pa	J	800 200 150	l						. 161	. 18	
			GF	ROCE	RIES.					_	
						D	Number	s of bide	ders.		
				384.	248.	171.	388.	439.	291	. 450	3. 315.
CLASS No. 8.		Quai	atita				Points	of delive	ery.		
GROCERIES		awai	ded.	New York.	Not stated.	San Fran- cisco.	Chi	cago.	Not speci-	New York.	St. Louis.
Allspice, ground, in ½ and 1 portins	itv.	*	<b>r</b> 265	. 21	$12\frac{1}{2}$ $11\frac{1}{2}$	$.14\frac{1}{4}$ $.12\frac{3}{4}$	★. 12 ★. 11	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$2\frac{1}{2}$ . 12 . 11 $\frac{1}{2}$
in 1 and 2 pound tins, packer strong boxes of not more than pounds each.	d in 100	★38	,639	. 119 . 10½ . 101 . 087	. 12	$13\frac{1}{2}$	. 21 . 20 . 07 . 08	1 2 3 8		$ \begin{array}{c} 25\frac{1}{2} \\ 23\frac{1}{2} \\ 14 \\ 12\frac{1}{2} \\ 12\frac{1}{2} \\ 11 \\ 10 \\ 08\frac{1}{2} \end{array} $	

[Note.— $\bigstar$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

#### GROCERIES-Continued.

•					Turnshow.	of hidde			
			210		Number			1	
		384.	248.	171.	388.	439.	291.	456.	315.
CLASS No. 8.	Quantity				Points of	f deliver			
GROCERIES.	awarded.	New York.	Not stated	San Fran- cisco.	Chie	ago.	Not speci- fied.	New York.	St. Louis.
Bath brick	★257 ★229 ★749 ★700					★ · 266 · 45 · 15 · 28	. 32 . 21 ★. 15	. 30 -34	. 15
Candles, adamantine, 6'slbs Cassia, ground in ½ and 1 pound tinslbs	<b>★</b> 865	. 29	. 15½ . 14½			$36\frac{1}{2}$ $35\frac{1}{2}$	$\begin{array}{c} .23\\ .21\frac{1}{2}\\ .21\frac{1}{2}\\ .20\\ .19\\ .17\frac{1}{2}\\ .15\frac{1}{4}\\ .14\end{array}$	. $15\frac{1}{4}$	. 19 . 18½
				1	Numbers	of bidde	ers.	<u> </u>	
		120.	137.	475.	482.	140.	314.	248.	434.
			_		Points o				1
CLASS No. 8. GROCERIES.	Quantity awarded.		Chicag	0.	Omaha.	New York, Chi- cago, St. Louis, St. Paul.	St. I.ouis.	Chi- eago, San Fran- eisco.	San Fran- cicso.
Allspice, ground, in ½ and 1 pound tinslbs.	<b>★</b> 265	$12\frac{3}{4}$		. 15	$.14\frac{1}{2}$ $.13\frac{1}{2}$ $.13\frac{1}{2}$ $.12\frac{1}{2}$				
Baking powder, standard quality, in ¼ and ½ pound tins, packed in strong boxes of not more than 100 pounds each	<b>★</b> 38,639	$\begin{array}{c} \bigstar \cdot 14 \\ \bigstar \cdot 13_{\frac{1}{4}}^{\frac{1}{4}} \\ \cdot 13_{\frac{3}{4}}^{\frac{3}{4}} \\ \cdot 12_{\frac{3}{8}}^{\frac{1}{2}} \\ \cdot 12_{\frac{3}{8}}^{\frac{1}{8}} \end{array}$				$.22^{1\over 2}$	. 13	$. 13\frac{3}{4}$ $. 13$ $. 13\frac{1}{4}$ $. 12\frac{1}{2}$ $. 15=$ $. 15$	. 13
Bath brick doz. Beeswax lbs. Bluing, boxes doz.  Candles, adamantine, 6's lbs. Cassia, ground, in ½ and 1 pound tins lbs.	★257 ★229 ★749 ★700 ★865	. 09 . 15 . 13½	$\begin{array}{c} .30 \\ \hline 1.30 \\ 2.16 \\ .20\frac{1}{2} \\ .19 \\ \end{array}$	$\begin{array}{c} .15\\ .19\frac{1}{2}\\ .17\frac{1}{2}\\ .18\frac{1}{2}\\ .16\frac{1}{2}\\ \star .15\\ \bigstar .13\\ \end{array}$	$\begin{array}{c} .25\\ .17\frac{1}{2}\\ .16\frac{1}{4}\\ .16\frac{1}{3}\\ .15\frac{1}{4} \end{array}$			. 151	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

GROCERIES—Continued.

	}			N	umbers	of bidde	ers.		
		240.	191.	382.	180.	441.	23.	436.	4.
CLASS No. 8. GROCERIES.	Quantity awarded.			F	oints o	f deliver	ÿ .		
		Not specified.		Chieage	o.	All points.	Chiea	ıgo.	Oma ha.
Baking powder, standard quality, in ¼ and ½ pound tins, packed in strong boxes of not more than 100 pounds each	★38,639	. 25	$.13$ $.13\frac{3}{4}$ $.12\frac{1}{4}$ $.13$						
Bath brickdozBeeswaxlbslbs	★257 ★229 ★700			. 26	. 27½	★.35	$\begin{array}{c} .33\frac{1}{2} \\ .29 \\ .21 \\ .38 \\ .25 \\ .22\frac{1}{2} \end{array}$	★.09½	. 09\frac{3}{4}
Candles, adamantine, 0 s(0	*100	1						× . 002	.094
		0.0			1	of bidde			
		384.	248.	171.	388.	439.	291.	456.	315.
CLASS No. 8.	Quantity awarded.				Points o	of deliver			
GROCERIES—continued.	awarded.	New York.	Not stated.	San Fran- cisco.	Chi	eago.	Not speci- fied.	New York	St. Louis.
Cloves, ground, in ½ and 1 pound tinslbs	★330	. 28	. 17	. 18		. 25	$.19\frac{1}{2}$ $.18$ $.18\frac{1}{2}$ $.17$	. 17½ . 16	. 16½
Cocoa, in ½ and I pound tinsdo	<b>★</b> 3,110	-	.31	.34	.23	$26\frac{1}{2}$ $25\frac{1}{2}$	$\begin{array}{c} .17\frac{1}{4} \\ .16 \\ .17 \\ .15\frac{1}{2} \\ .32 \\ .30\frac{1}{2} \\ .29 \\ & \times .27\frac{1}{2} \\ & \star .26 \\ .25\frac{1}{2} \\ .24 \end{array}$	$31\frac{1}{2}$ $30\frac{1}{2}$	$31\frac{1}{2}$ $30\frac{1}{2}$
Cornstareh, in 1-pound paekages, pounds.	★6, 165		. 027	5	. 027/8		. 023		
Cream tartar, in ½ and 1 pound tins, pounds	★250		$.31$ $.29\frac{1}{2}$		$35\frac{1}{2}$	$.29\frac{1}{4}$ $.28\frac{1}{4}$	$35$ $33\frac{1}{2}$ $33$ $31\frac{1}{2}$	$.30^{\frac{1}{2}}_{2}$	.30
Ginger, ground, in ½ and 1 pound tinslbs.	★914	.24	$12\frac{1}{2}$ $11\frac{1}{2}$	. 15	$\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$	$17\frac{1}{2}$ $16\frac{1}{2}$	$\begin{array}{c} .17\\ .15\frac{1}{2}\\ .15\frac{1}{2}\\ .14\\ .14\frac{1}{2}\\ .13\\ .13\frac{1}{2}\\ \end{array}$	. 13½ . 12	.12½
Hops, fresh, prestdo  Lye, concentrateddoz	Î		. 195 ★. 23 . 22½	. 25	. 63	. 19 . 22¼ ★. 22	. 12		. 52

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

GROCERIES—Continued.

	GROCEI	RIES-	-Contin	ued.					
				Nu	mber	s of bide	lers.		
CLASS No. 8.	Quantity	120.	137.	47	75.	482.	382.	473.	283.
GROCERIES—continued.	awarded.			P	oints	of delive	ery.		
			Chica	go.		Oma- ha.	Cl	hicago.	
Cloves, ground, in ½ and 1 pound tins, pounds	★330	★. 16 ★. 14½	. 19½		. 19	$\begin{array}{c} .18\frac{1}{2} \\ .17\frac{1}{2} \\ .17\frac{1}{2} \end{array}$			
Cocoa, in ½ and 1 pound tinslbs	★3,110		$\begin{array}{c c} .29 \\ .27\frac{1}{2} \end{array}$		. 18	$ \begin{array}{c c} .16\frac{1}{2} \\ .30 \\ .29 \\ .29 \\ .28 \end{array} $	.30	1.33 2.33	
Cornstarch, in 1-pound packages, pounds	<b>★</b> 6, 165	. 027	75 <b>★</b> . 024	5			. 03		
poundspound tins,	★250	$30\frac{1}{2}$				.31 .30			
Ginger, ground, in ½ and 1 pound tins, pounds	★914	. 12½			$.16\frac{1}{2}$ $.14\frac{1}{2}$	$\begin{array}{c c} \star & 30 \\ \star & 29 \\ \hline & .15\frac{1}{2} \\ & .14\frac{1}{2} \\ \end{array}$			• • • • •
Hops, fresh, prestlbs	<b>★</b> 700				$.15\frac{1}{2}$ $.13\frac{1}{2}$ $.18$	★. 14½ ★.13½			
Lye, concentrateddoz.		. 24	$18\frac{1}{2}$				.32		. 588
				Nu	mbers	of bide	lers.		
		382.	456.	248.	291.	315.	180.	120.	137.
CLASS No. 8.	Quantity			P	oints	of delive	ry.		
GROCERIES—continued.	awarded.	Chi-cago.	As stated.		speci- ed.	St. Louis.		Chicago	
Matches, full count, 100 in box, gross	<b>★</b> 360	. 78	★.75	. 882 . 882	. 94½	.90	. 882		. 882
Mustard, ground, in ½ and 1 pound tinslbs	★692		$12\frac{1}{2}$	$1.12\frac{1}{2}$ $11\frac{1}{2}$	. 22 . 20½	. 20	12	. 13	
Danner black mound in 1 and 1				2	$\begin{array}{c} .20 \\ .18\frac{1}{2} \\ .19 \\ .17\frac{1}{2} \\ .15\frac{1}{2} \\ .13\frac{3}{4} \end{array}$				
Pepper, black, ground, in ½ and 1 pound tinslbs	<b>★</b> 1,590		.18 .16½	$.16\frac{1}{2}$ $.13\frac{1}{2}$	$\begin{array}{c} .22\\ .20\frac{1}{2}\\ .21\\ .19\frac{1}{2}\\ .20\\ .18\frac{1}{2}\\ .16\frac{1}{2}\\ \end{array}$	. 18		. 18½ . 17	. 21½ . 20
Sirup: In barrels of not exceeding 43 gallonsgalls	<b>★</b> 4,450			. 18	. 17½			. 18 . 19 . 20 . 21 . 25	. 1875 . 1775 . 1675

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

### GROCERIES—Continued.

	,			Nι	mbers	s of bidd	lers.		
		382.	456.	248.	291.	315.	180.	120.	137.
CLASS No. 8.	Quantity			Р	oints o	of delive	ry.		
GROCERIES—continued.	awarded.	Chi- cago.	Asstat- ed.		speci- ed.	St. Louis.		Chicago	).
Sirup—Continued. In 5-gallon IC tin cans, cased, or in flat-top jacketed cans (specify price on each style of package)	<b>★</b> 42,525			. 23	. 23½				. 23½ . 22½ . 21½
				N	umber	s of bide	lers.		-
	Quantity awarded.	384.	171.	3	88.	439.	475.	482.	$2\frac{1}{2}$ .
Class No. 8.				I	Points	of delive	ery.		
GROCERIES—continued.		New York		-	C	hicago.		Oma- ha.	New York.
Mustard, ground, in ½ and 1 pound tinslbs.	★692	.2	$6\frac{1}{2}$ . 1 $4\frac{1}{2}$ . 1		$.13\frac{1}{2}$ $.12\frac{1}{2}$	$.22\frac{1}{2}$ $.21\frac{1}{2}$	. 16 . 14 ★. 14½ ★. 12½	$15\frac{1}{2}$ $14\frac{1}{2}$ $14\frac{1}{2}$	
Pepper, black, ground, in ½ and 1 pound tinslbs	★1,590	.2	5 .1	$7\frac{1}{2}$ $5\frac{1}{2}$	$.20\frac{1}{2}$ $.19\frac{1}{2}$	$19\frac{1}{2}$ $18\frac{1}{2}$	★. $12\frac{1}{2}$ ★. $20\frac{1}{2}$ ★. $18\frac{1}{2}$ . $19\frac{1}{2}$ . $17\frac{1}{2}$ . $18\frac{1}{2}$ . $16\frac{1}{2}$	. 13½	
Sirup: In barrels of not exceeding 43 gallonsgalls  In 5-gallon IC tin cans, cased, or	<b>★</b> 4,450			+	$\mathbf{r} \cdot 16\frac{1}{2}$ $17\frac{1}{2}$ $18\frac{1}{2}$	$.18\frac{1}{2}$ . $.18$ . $.17$ . $.16$ . $.15\frac{1}{2}$			. 1445
in flat-top jacketed cans (specify price on each style of package)	<b>★</b> 42,525				• . 21 . 22 . 23	$egin{array}{c} .23rac{1}{2}\ .31\ .23\ .30rac{1}{2}\ .22rac{1}{2}\ .30\ .22\ .29rac{1}{2}\ .20rac{7}{2}\ .28 \end{array}$			. 2035 . 2095

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

GROCERIES—Continued.

GROCERIES—Continued.											
					Numbe	rs of	bidde	rs.			
		26.	456.	359.	350.	374.	91.	64.	191.	52.	439.
		1			Points	of del	ivery				
CLASS No. 8. GROCERIES—continued.	Quantity awarded.	Chicago, St. Louis, St. Paul, Sioux City, Omaha, Kansas City.	Chic Kansa		Omaha, Sioux City.	San Francisco.	Chic	ago.	New York.	Chie	eago.
Laundry. This must be a good quality of commercial tallow and rosin soap, and may contain a little sodium silicate. It must not contain over 31 percent of water, or over 1.2 percent of silica, or over ½ per cent each of free caustic soda, carbonate of sodium, or salts other than the silicate. It must contain at least 9.2 per cent of combined alkali (calculated as pure sodium hydroxide), and must be packed in boxes containing 80 pound bars each. Five pound bars must be submitted as samples, pounds	★508,200 ★2,970		$.0393$ $.033$ $.0392\frac{1}{2}$ $.033$ $.0307$ $.0307$ $.0392\frac{1}{2}$	. 03\frac{1}{2} . 03\frac{1}{2} . 02\frac{7}{2} . 03\frac{9}{2}\frac{7}{2} . 03\frac{9}{2}\frac{1}{2}	★ · 029		. 035			. 059	0.0359. $0.0359$ . $0.0359$ . $0.0359$ . $0.0359$ . $0.0359$ . $0.0359$ . $0.0359$ .

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

GROCERIES—Continued.

				Nt	umber	s of bi	dders.			
		110.	291.	449.	23.	276.	382.	314.	315.	482.
CLASS No. 8.	Quantity awarded.	٠		I	Points	of deli	very.			·
GROCERIES—continued.		Oma- ha.	Not specified.	Chic	eago.	San Fran- cisco.	Chi- cago.	St. I	Jouis.	Oma- ha.
Laundry. This must be a good quality of commercial tallow and rosin soap, and may contain a little sodium silicate. It must not contain over 31 percent of water, or over 1.2 percent of silica, or over ½ per cent each of free caustic soda, carbonate of sodium, or salts other than the silicate. It must contain at least 9.2 percent of combined alkali (calculated as pure sodium hydroxide), and must be packed in boxes containing 80 pound bars each. Five pound bars must be submitted as samples	★508,200 ★50,520 ★2,970	<b>★</b> 2.84	$0.07\frac{1}{2}$ $0.06\frac{3}{4}$ $0.05\frac{1}{4}$ $0.06\frac{1}{2}$ $0.05\frac{1}{4}$	3. 40 5. 50	2. 42	$.0572\frac{1}{2}$	$\bigstar.05\frac{1}{4}$ $\star.04\frac{1}{2}$	.06	$0.05\frac{1}{4}$	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

GROCERIES—Continued.

		Numbers of bidders.											
		171.	315.	120.	482.	388.	291.	137.	384.	248.	439.	456.	326.
CLASS No. 8.	Quantity					Po	ints of	delive	ery.				
GROCERIES—continued.	awarded.	San Fran- cisco.	St. Louis.	Chicago.	Omaha.	Chicago.	Not specified.	Chicago.	New York.	Not specified.	Chicago.	New York.	St. Louis.
Soda, washinglbs	<b>★</b> 45,420	. 75	. 87 . 72	★.70 ★.95	. 80 . 95	• • • •				• • • • •			
Starch, laundry, in boxes not exceeding 40 pounds eachlbs Tomatoes, 3 - pound cansdoz	<b>★</b> 17,745 <b>★</b> 4,160			★.85 .025		$.02\frac{5}{8}$	2.11	★.022	. 70	<b>★.</b> 74	.77%	1, 733	•
Vinegar, in barrels, gallons	<b>★</b> 1,517					$.77\frac{1}{2}$ $.82\frac{1}{2}$ $.87\frac{1}{2}$ $.05\frac{5}{16}$	<b>★</b> 5.37		$.72\frac{1}{2}$	. 05½	.80	1. 73½ 2. 77	.06
Vinegar, in kegs galls	<b>★</b> 2,075					$\begin{array}{c} .07\frac{5}{16} \\ .07\frac{5}{16} \\ .07\frac{5}{16} \\ .10\frac{5}{16} \\ .16\frac{5}{16} \\ .09\frac{3}{16} \\ .12\frac{5}{16} \\ .18\frac{5}{16} \end{array}$	$\begin{array}{c c} .16 \\ .12 \\ .10 \\ .07\frac{1}{2} \end{array}$						★.08 ★.09 ★.11 ★.12

### CROCKERY AND LAMPS.

		2.00		N	umbe:	rs of 1	bidder	S.					
		304.	152.	180.	492.	377.	23.	283.	439.	153.			
CLASS No. 9.	Quantity	Points of delivery.											
CROCKERY AND LAMPS.	awarded.	Chicago.	St. Louis.			Chi	cago.			St. Louis.			
Bowls: Pint, white enamel waredoz	<b>★</b> 108		. 69			. 80		1.24					
Quart, white enamel waredo	<b>★</b> 264	★1.21 ★1.64 1.60				1.00		1.60					
Burners, lamp: Heavy, No. 1do	<b>★</b> 3		.35			. 65		★.35					
Heavy, No. 2 do	<b>★</b> 73		. 45	.31 .56 .43		. 80		★.48					
Chambers, with covers, white-enamel wareNo	★180	. 52 . 40 . 48			,	. 40		.39 ★.48					
Crocks:  1-gallon, with coversdo 2-gallon, with coversdo 3-gallon, with coversdo Cruets, vinegardoz			.90			. 16 . 24 . 32 ★1. 40							
Cups: Coffee, white enamel waredo Tea, white enamel waredo		★1.23 1.18 ★1.04				. 53		1.20					
rea, white chamer waredo	× 103	1.02				. 40		1.10					

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

#### CROCKERY AND LAMPS—Continued.

				N.	umbe	rs of bi	dders.			
		304.	152.	180.	492.	377.	23.	283.	439.	153.
CLASS No. 9.	Quan- tity			I	Points	of deli	very.	'		
CROCKERY AND LAMPS—continued.	award- ed.	Chicago.	St. Louis.		•	Chic	ago.			St. Louis.
Dishes: Meat, 14-inch, white enamel ware, No	<b>★</b> 525	.35 ★.33	3.75			. 20		. 33		
Meat, 16-inch, white enamel ware,No	<b>★</b> 220	. 41	4.50			.35		. 41		
Vegetable, without covers, white enamel wareNo	<b>★</b> 1,363	★. 40 ★. 287	1.50			. 15		. 23		
Globes:								$.28$ $.31\frac{1}{4}$ $.38\frac{1}{2}$ $.45$		
Lantern, tubular, safetydoz For tubular street lampsNo Lamp shades: Metal, for Mammoth Rochester	★78 ★92		. 37 2. 75			★.40 .33		.38 ★.23		
lamp	★8 ★17		3.00 .45			★.16 .36		$14\frac{1}{2}$ $\star .34$		
number	<b>★</b> 255		1.00			★.09		. 95		
heavy metal bracket, with burner, chimney, and reflector, complete	<b>★</b> 420		6.00			. 45		★.44		
chimney, completeNo Student's, one-burner, with burner, shade, and chimney,			• • • • •			<b>★</b> 1.00				
complete	★88							2.08		
plete	★83 ★42		3.00			2.50 3.50	-	★2.00 ★2.74		3.30
Lamp chimneys: Sun-burner, No. 1, extra heavy, dozen	<b>★</b> 16		. 75	. 25		. 48		2.74 .47 ★.25	. 44½	3.30
Sun-burner, No. 2, extra heavy, dozen	★470		1.00	. 40		. 64		.60 ★.37	. 58	
For student's lampsdoz. For Rochester lamps (Mam-	i		. 40			★.35		. 55	.65	
moth)doz	<b>★</b> 108		[	★1.10		1.50		1.35	1.18	
No. 0, boiled	★278		. 35		. 03	$03\frac{1}{3}$		★.03 ² / ₃		
dozen For Rochester lamps (Mam-				,				★. 06 ¹ / ₄	1	1
moth)doz Lanterns, tubular, safetyNo	★39 ★280	★.369	. 75 4. 00		.65	.83		★.65 .34½ .62		

Abstrat of proposals received and contracts awarded in Chicago, Ill., under advertisement of March 13, 1905, for furnishing supplies, etc., for the Indian Service—Continued.

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. .31.] CROCKERY AND LAMPS—Continued.

			Numb	ers of b	idders.	
( LASS No. 9.	Quantity	304.	152.	377.	283.	475.
CROCKERY AND LAMPS—continued	awarded.		Poin	ts of del	ivery.	
		Chi- cago.	St. Louis.		Chicago.	
Pepper sprinklers, gl_ssdoz	<b>★</b> 135		. 35	. 48	• • • • • • •	<b>★</b> . 25
Pitchers: Pint, white enamel wareNo	★660	$30\frac{1}{2}$ $31\frac{1}{2}$	1.05	$.08\frac{1}{3}$	★.27½	
Quart, white enancl waredo Sirup, glass, pint, metal topdoz Water, 2-quart, white enamel wareNo	★445 ★65	.30	2.00 1.25 2.50	★2.00 .20	★.34 .31	
Water, 3-quart, white enamel ware do	700	. 40 ★. 48½	3.75	.30	. 39	
Washbowl, white enamel ware do	728	$ \begin{array}{c} .47 \\                                    $	4. 25	.37	.39 .69 .69 .83	
Plates: Breakfast, white enantel waredoz	<b>★</b> 127	. 97 1. 51	. 60	. 75	<b>★</b> 1.39	
Dinner, white enamel waredo	<b>★</b> 278	1. 45 1. 77	. 69	. 95	1.50	
Sauce, white enamel waredo	★300	★1.70 ★1.03	. 33	. 30	1.06	•••••
Soup, white enamel waredo	★69	1.17 ★1.82	. 71	. 75	1.50	
Reflectors, for bracket lamps, 7-inchNoSalt sprinklers, glassdoz	★12 ★203	1. 79	1.20 .35	.14	★.09	★. 25
Saucers: Coffee, white enamel waredo	★260	. 96	. 44	. 53	★.75	
Tea, white enamel waredo	★108	$ \begin{array}{c} .92 \\ .83 \\ .91 \end{array} $	. 35	. 46	★.75 .76	
Tumblersdo Washbowls, white enamel wareNo	★510 ★465	$\begin{array}{c} .21\\ .25\frac{1}{2}\\ .30\\ .20\\ .24\frac{1}{2}\\ .29 \end{array}$	. 19 4. 00	★. 45 . 35	. 86 . 17 . 19 . 23 ★. 25 . 29	

### FURNITURE AND WOODEN WARE.

		-	Nu	mbers o	f bidders	3.							
Class No. 10.		506.	482.	153.	492.	315.	454.						
FURNITURE AND WOODEN WARE—con-	Quantity awarded.												
tinued.		Chicago.	Omaha depot.	St. Louis.	Chi- cago.	St. Louis.	Not specified.						
Brushes: Dustdoz	★140	2.70 3.38											
Scrub, 6-row, 10-inchdo Shoe, dauberdo	★185 ★110	3. 60 1. 20 . 54 . 68 1. 35	. 67	. 93 . 63	1. 40 1. 85 2. 00	. 36 . 60 . 75							
Shoe, polishingdo	<b>★</b> 132	1.50 1.80	1.50		2. 30	. 80 1. 75 1. 65 1. 80 2. 40							
Stove, 5-row, 10-inchdo Bureaus, 3 drawers, burlaped and crated, not over 2 in each crateNo	<b>★</b> 32 <b>★</b> 155	1.35				3. 10	. 6.85						

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

				•		Nur	nber	s of	bidder	s.	. ,	
Cruga No. 10		-	229.		197	·	120	).	241.	4	182.	315.
CLASS No. 10.  FURNITURE AND WOODEN WARE—con-	Quantity awarded.	-		_ <u>·</u>		Po	ints	of c	lelivery			
tinued.		Cl	Chicago.		No spec fied	ei-	Chi		Kansas City.	Omaha depot.		St. Louis.
Brooms, to weigh not less than 27 pounds per dozen, in bundles of 1 dozen, matted in burlaps. Samples of 1 dozen required	<b>★</b> 800 <b>★</b> 160		★2.50 2.40 2.35 2.20	)		50		15	2. 50 2. 55 1. 30		1. 05 1. 10	. 70 . 90 1. 50 1. 80 1. 80
						Nun	nber	s of	bidder	S.		
CLASS No. 10.			283.	1	80.	24	18.	495	5.   105	j.	492.	23.
FURNITURE AND WOODEN WARE—con-	Quantity awarded.					Po	ints	of c	lelivery			
tinued.			Chica	go	).	spe	ot eci-	Om ha		C	hicago	0.
Baskets: Clothes, largeNo	<b>★</b> 1,045		. 48		. 46	*	. 45					
Measuring, ½ busheldo	★92		$.16\frac{1}{2}$ .29		. 43	*	$.16\frac{1}{2}$					
Measuring, 1 busheldo	<b>★</b> 259		$\star . 18\frac{1}{2} \\ . 42\frac{1}{2}$		. 16 <del>2</del> . 19		. 19					
Bedsteads: Wrought-iron frame, double, with casters, 6 feet long inside, 4 feet wide, with woven-wire mattress, number  Wrought-iron frame, single, with	★250				.11			4.9		50 00 35	5. 10 4. 27	4.31 4.90 5.06
casters, 6 feet long inside, 3 feet wide, with woven-wire mattress, number	★665					• •		4. 5		20 65 05	4.87 3.94	3.99 4.57 4.73
Bowls, wooden, chopping, round: 15-inch, packed in casesNo 18-inch, packed in casesdo Brooms, to weigh not less than 27 pounds per dozen, in bundles of 1 dozen, matted			$\star.14\frac{1}{2}$		. 15 . 25		.14					
in burlaps. Samples of 1 dozen requireddoz	. ★800		2. 25 2. 35			$\frac{2}{2}$	2. 24 2. 33 2. 45					
Brooms, whiskdo	★160		1.45 .70 1.00	]	1. 10 1. 65 1. 75		$2.40$ $.08\frac{1}{3}$ $.07$			•••	.94 1.15 1.30 1.35 1.70	1.05 $.96$
											1.95	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

		Numbers of bidders.											
Class No. 10.		495.	454.	492.	23.	8.	283.	180.					
FURNITURE AND WOODEN WARE—con-	Quantity awarded.												
tinued.		Oma- ha.	Not specified.	),									
Chairs: Reed-seat, close-wovendoz Wood, bow-back, 4 spindles to back,		10.40	9.20	9.50	<b>★</b> 9.31								
Wood, office, bow-back, and arms, re-	<b>★</b> 111	6.90	★5.50	6.25	$6.12\frac{1}{2}$	6.14							
volvingNo	<b>★</b> 42	2.87	<b>★</b> 2.85	3.25	$3.18^{1}_{2}$	3.55 4.45		• • • • • •					
Churns, barrel, revolving, to churn 5 gallonsNo	<b>★</b> 21						1.95	★1.95 2.45					
Clocks, 8-day, pendulum or spring lever, No	★146			2.07	2. 20 2. 48	3. 02 2. 68	★2.25 2.67						
				2. 19 2. 30 2. 39	2.05 2.32	3. 05 3. 87 4. 05 2. 58	3.35 3.79						
Clotheslines: Galvanized wire, in lengths of 100 feet, per 100 feetfeet	★30,000						★.16 .21½	. 15					
RopeNo	★355					• • • • • •	.30	. 15½ . 13 ★. 20					
Clothespinsgross  Desks, office, medium size and quality, wrapt in heavy paper and burlaped,	★640				1		★.09½	. 29					
	★9		9.00 9.90 9.00		★9.50 8.50								
Desks, school, with seat, double: No. 1, for scholars 18 to 21 years old,													
No. 2, for scholars 15 to 18 years old,						2.25							
No. 3, for scholars 13 to 15 years old,						2, 25							
No. 4, for scholars 11 to 13 years old,						2.15	• • • • • • • • • • • • • • • • • • • •						
No	★8					2.15							

[Note.— $\star$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

		Numbers of bidders.										
CLASS No. 10.		304.	82.	283.	214.	180.	23.	248.				
FURNITURE AND WOODEN WARE—con-	Quantity awarded.			Points of	of deliv	ery.		,				
$\operatorname{tinued}$ .				Chicag	çó.			Not specified.				
Brushes: Dustdoz	<b>★</b> 140	<b>★</b> 3, 40	2. 70 2. 75 2. 80 2. 90	1.75 2.25 3.25	3. 00 4. 00 2. 90	1. 75 2. 75 3. 50	. 72 1. 08 2. 16 3. 60	$\begin{array}{c} .21\frac{3}{4} \\ .21 \\ .29 \end{array}$				
Scrub, 6-row, 10-inchdo	<b>★</b> 185	.90	3. 00 ★1. 40	.70 .77 .95 1.50		1.30 1.60 1.50	••••	. 10 . 12 . 09				
Shoe, dauberdo	<b>★</b> 110	. 95 1. 10		1. 40 ★. 35 . 55 1. 35		. 42 . 30 1. 50	. 48 . 79 . 92 1. 14	. 45				
Shoe, polishingdo	<b>★</b> 132	2. 60 4. 10	1. 50 1. 75	1.25 ★1.70 3.50		1.75 2.25 3.48	1. 14 1. 45 1. 00 1. 38 2. 30 2. 25	. 15 <del>1</del> . 16				
Stove, 5-row, 10-inchdo	<b>★</b> 32	1. 20	1.15	.70		1. 10	1. 65 1. 95 2. 25 2. 50	★.093				
Stove, 5-10w, 10-mendo	₩32	1. 50	1. 25	1. 10 1. 15		1. 20		★.094				
Buckets, well, oak, extra strongNo. Bureaus, 3 drawers, burlaped and crated, not over 2 in each crateNo	★48 ★155			★.28		.30	<b>★</b> 6.62½					
				Number	rs of b	idders.						
CLASS No. 10.		248.	81		153.	428.		11.				
FURNITURE AND WOODEN WARE—con-	Quantity awarded.			Points	of del	ivery.	1					
tinued.		Not	ed. A		St. ouis.	Not	specifi	ied.				
Churns, barrel, revolving, to churn 5 gallons		3.7						• • • • • •				
Clocks, 8-day, pendulum or spring lever, number			1	1.50 1.75 2.00	2.60 2.15	• • • • • •		• • • • • •				
Clotheslines: Galvanized-wire, in lengths of 100 feet per 100 feetfeet.	★30,000	.1	$\begin{bmatrix} 12\frac{1}{2} \\ 16 \end{bmatrix}$									
RopeNo.	★355	.1	18 11½ 10									
Clothespins	★640		09½									
number						2. 2.		2.24				
No. 3, for scholars 13 to 15 years old, number.						2.		±2.14				
No. 4, for scholars 11 to 13 years old, number					1	2.		<b>★</b> 2.14				

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

		[			Nur	nbers	of bide	ders.			
		428.	8.	11.	454.	23.	$201\frac{1}{2}$ .	283.	153.	180.	273.
CLASS No. 10.	Quantity				Po	ints of	deliv	ery.			<u>'                                    </u>
FURNITURE AND WOODEN WARE—continued.	awarded.	(	Chicag	ço.	Not speci- fied.	С	hicago	).	St. Louis.	Chicago.	Chicago, St. Louis, Kan- sas City.
Desks, school, with seat, double: No. 5, for scholars 8 to 11 years oldNo. No. 6, for scholars 5 to 8 years oldNo. Desks, school, back seats for, double:		1.98 1.98	2.05 2.05		1						
No. 1	<b>★</b> 6 <b>★</b> 6	1.96 $1.96$	$egin{array}{ c c c c } 1.95 \\ 1.95 \\ 1.95 \end{array}$	★1.94 ★1.94							
No. 1, for scholars 18 to 21 years old	<b>★</b> 33	1.68	1.75	<b>★</b> 1.74				<b></b> .			
No. 4, for scholars 11 to 13 years old	1	1.48	1.55	<b>★</b> 1.54							• • • • • • •
Desks, school, back seats for, single         No. 1       No.         No. 2       do         No. 3       do         No. 4       do         No. 5       do		1.44 1.44	1. 45 1. 45 1. 45 1. 45	★1.44 ★1.44 ★1.44							
Desks, teachers' medium size and quality, wrapt in heavy paper and burlappedNo  Handles:						<b>★</b> 8.50					
Hammer, 16-inchdoz  Hatchetdo	★82 ★46			•••••			.42	★.40 ★.40 .36	.36	.35	
Sledge, "extra," 36-inch.do	44★						1.32	★.36 1.19 1.00	1.15		<b>★</b> 1.10

[Note. → denotes quantity and awarded prices. For bidders' names, see p. 31.]

				Numb	ers of	bidde	rs.		
		217.	304.	153.	23.	133.	495.	328.	411.
CLASS No. 10.	Quantity			Point	s of de	elive <b>ry</b>			
FURNITURE AND WOODENWARE— continued.	awarded.	Chicago, New York.	Chicago.	St. Louis.	Chicago.	Oma	iha.	St. I	Louis.
Machines, sewing:  "Family," with cover and accessories, number			<b>★</b> 14.60		14.50				
Tailors', with attachmentsNo Mattresses, excelsior, cotton top, wrapt in heavy paper packed in burlaps, well sewed; not over 4 in each bundle: Double. 6 by 4 feet, not less than 45			<b>★</b> 21.60						
pounds eachNo	<b>★</b> 745	• • • • •		•••••	2. 57 2. 49 2. 39 2. 34 2. 26	2. 73 ★2. 53		2. 18	5 2.35
Single, 6 by 3 feet, not less than 35 pounds each	<b>★</b> 1,372	• • • • •		••••	2. 13 2. 08			1.73	1.80
Mirrors, not less than 15 by 18 inches No	<b>★</b> 400			••••	2. 02 ★. 82½				
				Numl	pers of	bidde	rs.		
CLASS No. 10.	Quantity	492.	283.	180.	248	3. 4.	54.	321.	233.
FURNITURE AND WOODEN WARE— continued.	awarded.			Poin	ts of d	eliver	y.		
			Chicag	0.	Not	specifi	ed.	Oma	ha.
Mattresses, excelsior, cotton top, wrapped in heavy paper, packed in burlaps, well sewed, not over 4 in each bundle:  Double, 6 by 4 feet, not less than 45 pounds each	<b>★</b> 745 <b>★</b> 1,374	2, 65 2, 20							
1 peck No.  ½ bushel do Mirrors, not less than 15 by 18 inches. do	★22		$12\frac{1}{2}$	. 15 . 17		$15\frac{1}{2}$	85	.95	. 40
Mopsticksdoz.	★238		. 72 .68 .64	.79 ★.62 1.78	2	05 <del>1</del> 3			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

							Numb	ers of	bidde	rs.			
			283.	180.	23.	248	1	328.	89.	492.	304.	169.	78.
CLASS No. 10.	Quanti	t w				1	Poin	ts of d	eliver:	y.	1	]	
FURNITURE AND WOODEN WARE—continued.			Cl	nicago	0.	Not speci-	Omaha.	St. Louis.	C	hicag	0.	Not specified.	Chicago.
Pails, wood, painted, this iron hoops, heavy, stal pattern	ole	<b>★</b> 30	. 35	. 27	. 51 . 53 . 55 . 57	12	34						
Pillows, 20 by 30 inches, pounds each, curled hair mixt filling, wrapt heavy paper, packed in bulaps, well sewed; not over in each bundle	or in ir- 20	395			. 65	• • • •	. 69	★1.14 .92	.70	.70			
Rolling-pins, 2½ by 13 inch exclusive of handleN	es,	<b>★</b> 82	★.06	.07					.80				
Rope, manila:				$.06^{1}_{2}$							100		102
3/8-inchll			$12\frac{1}{2}$ $12$	$.13$ $.12\frac{1}{2}$ $.12\frac{1}{2}$							. 127	★. 11½ ★. 11¼	
5-inchdo			. 12	$12^{2}$ $12^{1}$ $12^{1}$							. 122	★.11 ¹ / ₄	
3-inch do			1	$12^{2}$ $12^{1}$							$\begin{vmatrix} .122 \\ .1274 \end{vmatrix}$	★. 114	
1-inchdo	<b>*</b> 2,	,285	.12	$.12^{-12}$		-					. 122	★. 11 ¹ / ₄	. 121
1½-inchdo	<b>*</b> 1,	, 375	. 12	$\begin{array}{c} .12 \\ .12\frac{1}{2} \\ .12 \end{array}$							. 122 . 1274 . 122	★. 11¼	.121
			1		1	]	Numbe	rs of b	oidders	3.			
		169	78.	28	3.   1	53.	180.	248.	495.	8.	454.	492.	23.
CLASS No. 10.	Quantity						Points		livery.				
FURNITURE AND WOODEN WARE—continued.	awarded.	Not speci-	Ch	nicago		St. Louis.	Chicago.	Not speci- fied.	Omaha.	Chicago.	Not speci- fied.	Chica	ago.
Sash cordlbs	<b>★</b> 570	. 2	22 .2	25 ★.5	$21\frac{1}{2}$ .	$22\frac{1}{2}$	. 22	$.22\frac{1}{4} \ .21\frac{3}{4}$					
Stools, wooddoz Washboards, double zinc, in bundles of 1 dozen,	<b>★</b> 130							. 214	6.25	<b>★</b> 5.38	6. 25	5.50	5.39
with 2 cleats 2 by $\frac{3}{4}$ inch each side of bundle.No	★850			*	. 19		$.23$ $.18\frac{2}{3}$	. 19 <del>1</del> 3 . 21 . 20					••••
Washstands, wood, papered and crated, not over 4 in one crate No	<b>★</b> 144				. 24						3.65	<b>★</b> 3.54	3.50 4.25

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

FURNITURE AND WOODEN WARE—Continued.

FU	RNITUR	E ANI	o woo	DEN V	VARE-	-Cont	inued	•			
			-		Numbe	ers of b	oidder	'S.			
		169.	78. <b>2</b> 83	B. 153.	180.	248.	495.	8.	454.	492.	23.
CLASS No. 10.	Quantity				Point	s of de	livery	7.	•	, ,	
FURNITURE AND WOODEN WARE—continued.	awarded	peci-	Chicago	St. Louis.	Chicago.	Not speci- fied.	Omaha.	Chicago.	Not specified.	Chie	ago.
Washing machines, extra heavy, well crated (bids on light machines will not be considered)No  Washtubs, 3 hoops, in	★160		★4. 4. 4.	62	4.84 4.25 4.25	4.25 2.25 5.50					
nests of the three largest sizes	<b>★</b> 44	1		81	1.50 ★1.70	1.50					• • • • •
Wringers, clothes, wood frame, rolls 12 by 13 inches	<b>★</b> 218	5	$\frac{1}{2}$ .	00 00 42	$1.89^{1}_{2}$ 2.29	1.95.					<b>★</b> 1.88
Wringers, clothes, wood frame, rolls 10 by $1\frac{3}{4}$ inchesNo	<b>★</b> 20	)	1.	62 62 96	1.53 ★1.86	1.60		·		.,	1.52
	I	IARNE	SS, LE	ATHE	R, ETC					1	
			T		Nu	mbers	of bi	dders.		<del></del>	
CLASS No. 11.			94.	262.	283.	$210\frac{1}{2}$ .	1	1	492.	23.	394.
HARNESS, LEATHER, SHOE		uantity warded	y	1	1	oints	J				
ings, saddlery, etc	1				<u></u>	Chica					Om- aha.
Awl hafts, patent: Pegging	doz	<b>★</b> 8	. 45	★3.85 1.30	★.40						
SewingAwls, patent:	1	★10 ₁	1.20		★.40						
Pegging, assorted Sewing, assorted	do	★88	★.06	.14	.03 ★.06						1
Awls: Round, with handle	do	<b>★</b> 3 ₁ ²	2	3.85							
Saddler's, assorted Bits, loose ring, snaffle, et inch:	do tc., 2½-	<b>★</b> 146	★. 14	★2.55 .14	. 06						
Jointed	doz	<b>★</b> 95		★.88 .50	.48	.65					
Stiff	do	<b>★</b> 17		★.88 .50	.83 .48 .66	. 65					
Blacking, shoe	boxes	<b>★</b> 9.100			.83		.03	$02\frac{2}{3}$ $04\frac{1}{2}$ $03\frac{1}{2}$	$03\frac{3}{4}$	. 225 . 27 . 34	
Blankets, horse	No	<b>★</b> 210		1.20 1.25 1.40 1.45	.85 ★.97 1.25 1.40					.36 ★.394 .738 1.05 1.20	1.40 1.60 1.50 1.20 1.58
Bridles, riding	do.	<b>★</b> 29		★1.00							

· [Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

HARNESS, LEATHER, ETC.—Continued.

HARNESS, LI	EATHER,	ETC.—	-Contin	ued.				
			N	lumbe	rs of	bidder	s.	
G No. 11		94.	248.	192.	214.	241.	262½.	180.
CLASS No. 11.  HARDWARE, LEATHER, SHOE FINDINGS, SAD-	Quantity awarded.			Point	sofe	lelivery	·	
DLERY, ETC.—eontinued.		Chi- cago.	Not speeified.	Chie	eago.	F. o. Kan sas City	Chie	ago.
Bristles	★19 ★272	★.70	.62	6.50	6.00	.2	5 .40	7.50
Brushes, horse, leather backsdo	★208		1.15		1.50		1.6	5 1.75
	]				1. 50 1. 10 2. 25	)	1. 68 1. 00 . 98	.70
Buckles, breast strap, snaps and buckles, malleable iron, X. C., 1½-inehdoz.  Buckles, bar rein, malleable iron, X. C.:  §-inchgross	<b>★</b> 138 <b>★1</b> 9						★.58	
3-inclido								3
78-inehdodo	★17					-	±1.00	)
1-inehdo	<b>★</b> 20						★1.26 1.26	3
Buckles, harness, sensible, malleable iron, X. C.:							1.20	,
§-inehgross -inehdodo	★9 ★180							
$rac{7}{8}$ -ineh do do	★10 ★16							
14-inehdol4-inehdo	★18 ★10						$\begin{array}{c c}  & 1.70 \\  & 2.25 \\ \end{array}$	)
Buckles, roller, girth, malleable iron, X. C., 1½-inehgross	<b>★</b> 7						1. 3	
		1	<u> </u>	Jumbe	ers of	i bidde	rs.	
CLASS No. 11.		82.	283.	1	06.	153.	2101.	391.
HARDWARE, LEATHER, SHOE FINDINGS, SAD-	Quantity awarded.		-	Points	of de	elivery.		
DLERY, ETC.—continued.			Chiea	go.		St. Louis.	Chica	go.
Brooms, stableNo.	★272	6.00	. 4					
			.4	1				
Brushes, horse, leather backsdo	. ★208	12.00 13.00	★·4 .5	5	1.35 1.80	1.50 1.50		
•		15.00 19.20 19.80 ★20.40	1.2		. 90	:		
Buckles, breast strap, snaps and buckles, malleable iron, X. C., 1½-inchdoz.	★138			7			. 60	1. 25
Buekles, bar rein, malleable iron, X. C.: §-inehgross.	<b>★</b> 19						. 58	. 68
$\frac{3}{4}$ -inchdo	. ★23			3		· · · · · · ·	. 79	. 92
7-inehdo	. ★17			4			. 96	1.08
1-inchdo	★20			0			1. 15	1.34
Buckles, harness, sensible, malleable iron, X. C.:					•			
§-ineh gross 	. ★18		<b>★</b> .5	6			. 43 . 54	. 48
7-inch			. ×.9	9			$\frac{.72}{.97}$	. 87 1. 10
1¼-inch	. 18			$2 \mid \dots \mid$			$1.62 \\ 1.97$	1. 78 2. 25

Abstract of proposals received and contracts awarded in Chicago, Ill., under advertisement of March 13, 1905, for furnishing supplies, etc., for the Indian Service—Continued.

[Note.→★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

HARNESS, LEATHER, ETC.—Continued.

			Nı	umbers o	of bidde	rs.	
CLASS No. 11.	Quantit	$210\frac{1}{2}$ .	$262\frac{1}{2}$ .	391.	283.	194.	215.
HARNESS, LEATHER, SHOE FINDINGS, SAD- DLERY, ETC.—continued.	awarded		]	Point of	delivery	•	
				Chi	cago.		
Buckles, roller, harness, malleable iron,							
X. C.: §-inchgross	<b>★</b> 13		. 47	. 48	★. 45		
3-inchdo	★19		. 56	. 59	★.54		
7/8-inchdodo	★33		. 65	. 69	★.63		
1-inchdo	★32	.63 .70 .71	.74	. 77	★.71		
1¼-inchdo	<b>★</b> 21		1.08	1.13	<b>★</b> 1.03		
1½-inchdo	★14		1.35	1. 43	<b>★</b> 1.30		
13-inchdo	★9		1,65	1,73	<b>★</b> 1.57		
2-inchdo	★5		1.93	2.02	★1.84		
Buckles, trace, 3-loop, Champion, X. C.:  1\frac{1}{1} inch	*6		★.56	. 53	. 56		
$1\frac{1}{2}$ inchdo $1\frac{3}{4}$ -inchdodo	★113	. 69	★.65 ★.72	.62	.66		
2-inch do do Burnishers:	₹6		★.92	. 85	.94		
Heel, corrugated NoHeel, plaindo						★. 40 ★. 25	
Shank do Cement, shoe, 2-ozdoz	★3					★. 40 .95	★.74
Chains, halter, with snap, 4½ feet, No. 0. No.	★92		. 14		. 12		
					.10		
					★. 13 . 15		
	1		ī	1			
	}			Numb	ers of b	idders.	
CLASS No. 11.			210.	1	ers of b	idders. 	391.
HARNESS, LEATHER, SHOE FINDINGS, SAD	DLERY,	Quantity awarded.	210.	$262\frac{1}{2}$ .	$210\frac{1}{2}$ .	283.	391.
	DLERY,		210.	$262\frac{1}{2}$ .		283. very.	391.
HARNESS, LEATHER, SHOE FINDINGS, SADETC.—continued.		awarded.		$262\frac{1}{2}$ .	210½. s of deli	283. very.	391.
HARNESS, LEATHER, SHOE FINDINGS, SADETC.—continued.  Channel cutters. Channel openers.	Nodo	awarded. $\star 5$ $\star 5$	±.50 ★.15	262½.  Point	210½. s of deli	283. very.	391.
HARNESS, LEATHER, SHOE FINDINGS, SADETC.—continued.  Channel cutters. Channel openers. Cinchas.	Nodo	awarded.  ★5	<b>★.</b> 50	$262\frac{1}{2}$ .	210½. s of deli	283. very.	391.
HARNESS, LEATHER, SHOE FINDINGS, SADETC.—continued.  Channel cutters. Channel openers.	Nododo	awarded. $\star 5$ $\star 5$	<b>★.</b> 50	262½.  Point	210½. s of deli	283. very.	391.
HARNESS, LEATHER, SHOE FINDINGS, SADETC.—continued.  Channel cutters. Channel openers. Cinchas.  Clips:	Nodododo	*************************************	<b>★.</b> 50	262½.  Point  30 ★.25 .23	210½. s of deli Chicago	283. very. o	391.
Channel cutters. Channel openers. Cinchas.  Clips: Hame, japanned.  Trace, polished, 4½ inch, malleable iron. Cockeyes, screwed, japanned:	Nodododo	*5 *5 *5 *54 *65 *74	★.50 ★.15	262½.  Point  30 ★.25	210½. s of deli Chicag  ★.20	283. very. o	
Channel cutters. Channel openers. Cinchas.  Clips: Hame, japanned. Trace, polished, 4½ inch, malleable iron Cockeyes, screwed, japanned: 1¼-inch.	Nodododozdozdoz	*5 *5 *5 *54  *65 *74  *30	★.50 ★.15	262½.  Point	210½. s of deli Chicage  ★.20	283. very. o	.24
Channel cutters. Channel openers. Cinchas.  Clips: Hame, japanned.  Trace, polished, 4½ inch, malleable iron  Cockeyes, screwed, japanned: 1¼-inch.  1½-inch.	Nododododo	*5 *54  *65  *74  *30  *174	★.50 ★.15	262½.  Point  .30 ★.25 .23 .28 .37 ★.12  ★.16 ★.19	210½.  s of deli  Chicage  ★.20  .16½ .18	283.  very.  0.  .21 .22 .12 .18 .17 .20 .19	. 24
Channel cutters. Channel openers. Cinchas.  Clips: Hame, japanned. Trace, polished, 4½ inch, malleable iron  Cockeyes, screwed, japanned: 1¼-inch.  1½-inch.  1¾-inch.	Nodododozdozdozdo	*5 *5 *54  *65 *74  *30 *174 *33	★.50 ★.15	262½.  Point  .30 ★.25 .23 .28 .37 ★.12  ★.16 ★.19 ★.23	210½.  s of deli  Chicag  ★.20  .16½  .18	283.  very.  o.  .21 .22 .12 .18 .17 .20 .19 .25 .24	. 24 . 26 . 34
HARNESS, LEATHER, SHOE FINDINGS, SADETC.—continued.  Channel cutters. Channel openers. Cinchas.  Clips: Hame, japanned. Trace, polished, 4½ inch, malleable iron Cockeyes, screwed, japanned: 1¼-inch. 1½-inch. 1½-inch. 2-inch.	Nodododozdozdozdo	*5 *54  *65  *74  *30  *174	★.50 ★.15	262½.  Point  .30 ★.25 .23 .28 .37 ★.12  ★.16 ★.19	210½.  s of deli  Chicage  ★.20  .16½ .18	283.  very.  o.  .21 .22 .12 .18 .17 .20 .19 .25 .24	. 24
Channel cutters. Channel openers. Cinchas.  Clips: Hame, japanned. Trace, polished, 4½ inch, malleable iron  Cockeyes, screwed, japanned: 1¼-inch.  1½-inch.  1¾-inch.	Nododododododo	*5 *5 *54  *65 *74  *30 *174 *33	★.50 ★.15	262½.  Point  .30 ★.25 .23 .28 .37 ★.12  ★.16 ★.19 ★.23	210½.  s of deli  Chicag  ★.20  .16½  .18	283. very.  0.  .21 .22 .12 .18 .17 .20 .19 .25 .24 .31	.24 .26 .34
HARNESS, LEATHER, SHOE FINDINGS, SADETC.—continued.  Channel cutters Channel openers Cinchas.  Clips: Hame, japanned Trace, polished, 4½ inch, malleable iron Cockeyes, screwed, japanned: 1¼-inch 1½-inch 1½-inch 2-inch Collars, horse:	Nodododododododododododododododododododododododododododo	*5 *5 *5 *54  *65 *74  *30 *174 *33 *18	★.50 ★.15	262½.  Point  .30 ★.25 .23 .28 .37 ★.12  ★.16 ★.19 ★.23 ★.30 ★1.51	210½.  s of deli  Chicag  ★.20  .16½  .18	283. very.  0.  .21 .22 .12 .18 .17 .20 .19 .25 .24 .31	.24 .26 .34
Channel cutters Channel openers Cinchas  Clips: Hame, japanned  Trace, polished, 4½ inch, malleable iron  Cockeyes, screwed, japanned: 1¼-inch  1½-inch  2-inch  Collars, horse: 17 to 19 inches by half inch	Nododododododododododododododododododododododododododododododododododododo	*5 *5 *5 *54  *65 *74  *30 *174  *33 *18  *224  *142	★.50 ★.15	262½.  Point  .30 ★.25 .23 .28 .37 ★.12  ★.16 ★.19 ★.23 ★.30  ★1.51 1.46 1.40	210½.  s of deli  Chicag  ★.20  .16½  .18	283. very.  0.  .21 .22 .12 .18 .17 .20 .19 .25 .24 .31	. 24 . 26 . 34
Channel cutters. Channel openers. Cinchas.  Clips: Hame, japanned. Trace, polished, 4½ inch, malleable iror. Cockeyes, screwed, japanned: 1¼-inch. 1½-inch. 2-inch. Collars, horse: 17 to 19 inches by half inch.	Nododododododododododododododododododododododododododododododododododododo	*5 *5 *5 *54  *65 *74  *30 *174  *33 *18  *224	★.50 ★.15	262½.  Point  .30 ★.25 .23 .28 .37 ★.12  ★.16 ★.19 ★.30  ★.151 1.46 1.40 ★1.55 1.50 1.44 ★1.63 1.58	210½.  s of deli  Chicag  ★.20  .16½  .18	283. very.  0.  .21 .22 .12 .18 .17 .20 .19 .25 .24 .31	. 24 . 26 . 34
Channel cutters Channel openers Cinchas  Clips: Hame, japanned  Trace, polished, 4½ inch, malleable iron  Cockeyes, screwed, japanned: 1¼-inch  1½-inch  2-inch  Collars, horse: 17 to 19 inches by half inch	Nododododododododododododododododododododododododododododododododododododododododododododododo	*5 *5 *5 *54  *65 *74  *30 *174  *33 *18  *224  *142	★.50 ★.15	262½.  Point  .30 ★.25 .23 .28 .37 ★.12  ★.16 ★.19 ★.23 ★.30  ★1.51 1.46 1.40 ★1.55 1.50 1.44 ★1.63 1.58 1.51 ★1.41	210½.  s of deli  Chicag  ★.20  .16½  .18	283. very.  0.  .21 .22 .12 .18 .17 .20 .19 .25 .24 .31	. 24 . 26 . 34
Channel cutters. Channel openers. Cinchas.  Clips: Hame, japanned. Trace, polished, 4½ inch, malleable iror Cockeyes, screwed, japanned: 1½-inch. 1½-inch. 2-inch.  Collars, horse: 17 to 19 inches by half inch.  21½ to 24 inches by half inch.	Nododododododododododododododododododododododododododododododododododododododododododododododo	*5 *5 *5 *54  *65 *74  *30 *174  *33 *18  *224  *142  *33	★.50 ★.15	262½.  Point  .30 ★.25 .23 .28 .37 ★.12  ★.16 ★.19 ★.30  ★.1.51 1.46 1.40 ★1.55 1.50 1.44 ★1.63 1.58 1.51	210½.  s of deli  Chicag  ★.20  .16½  .18	283. very.  0.  .21 .22 .12 .18 .17 .20 .19 .25 .24 .31	. 24 . 26 . 34

[Note.— $\bigstar$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

### HARNESS, LEATHER, ETC.—Continued.

	[					Nu	mbers	of h	idda	ra		<del></del>	
			153.	2621.	180.	283.	215.			1	94.	391.	202.
CLASS No. 11.			133.	2022.	180.						94.	391.	202.
HARNESS, LEATHER, SHOE FI		tity ded.		1			ints o	or dei	rvery	•			w
tinued.	0011		St. Louis.				Ch	icago	•				ansa City.
			<u>~~</u>			1	1	1	1	1		1	X
Currycombs, tinned iron, barsde	8 oz	<b>★</b> 33	1.00	1. 55 1. 40 1. 30	1. 15 1. 25	★1.08	·		-		••••		
Dressing, shoedo		<b>★</b> 335		1.05	. 62 <u>1</u> 1. 25		5	62	₹ . 5 . 5	50 529 50			
Eyelets, black, B, long	М	★41								575			
Eyelet hooks, blackdo Eyelet sets, handN Haltersdo	lo	#7		★.88									
				.85		. 88 . 79 1. 07	5						
Hair, gray goatll Hames, Concord, size 18 by	20	★70		★.07									
inches, wood, high top, c and breast ringpai Harness, double, complete:	rs	<b>★</b> 440		. 473		★. 40	3		-			. 57	
With breeching, Conce hamesse	ts	<b>★</b> 11		23. 50 21. 75					-			25. 50 ★22. 75	21.00
Without breaching, Cocord hamesse				21. 25					-	-			19.00
Harness, plow, double, w backband and collars, Co cord hames se	on-	<b>★</b> 6		12.90								±14.50	
						Numl	oers o	of bid	ders.			,	
		262	$\frac{1}{2}$ . 2	83. 2	15.	94. 1	53. 2	08.   2	248.	492	. 31	7. 23.	209.
CLASS No. 11.	0		1			Poin	ts of	deliv	ery.				
HARNESS, LEATHER, SHOE FINDINGS, SADDLERY,	Quantity awarded.						r.	· .					o o
EŢC.—continued.			(	Chicago	).		St. Louis.	All points.	not speci- fied.		Chie	ago.	All points.
Hooks, hames doz.	*6		. 55	.27									
Ink, burnishing (quarts),	-10		.30	<b>★</b> . 33	1. 25	1.65							
Knives: Gagedoz	$\star 40$ $\star 1_{12}^2$	<b>★</b> 17	. 75 . 50	×	1. 20	1.00							
Head, large size.do	<b>★</b> ⁴ / ₁₂	10 11	$\begin{array}{c} .25 \\ .25 \\ .\end{array}$										
Round, large size do	$\star 1_{12}^4$	★10 ★19	.00										
Shoe, square point, No. 3doz	<b>★</b> 50		.00	<b>★</b> .75 1.14		. 65	. 60						
Skiving, regular.do Splitting, 10-ineh .No Straight,shoemakers', dozen	★5 ★2 ★5	<b>★</b> 5	.00			2.75							1

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

HARNESS, LEATHER, ETC.—Continued.

	HARNE	00, 1		HE.	π, π	10	Conti	пиви	•				
						Nu	mbers	s of b	idders	3.	**************************************		
		$262\frac{1}{2}$	. 28	3.	215.	94.	153.	208.	248.	492.	317.	23.	209.
CLASS No. 11.	Quantity		_ <u>'</u>		· ·	Po	ints	of deli	very.		,		
HARNESS, LEATHER, SHOE FINDINGS, SADDLERY, ETC.—continued.	awarded.		Cl	nicag	0.		St. Louis.	All points.	Not speci- fied.	(	Chicag	ço.	All points.
Laces, shoe: Leather,36-inch,gross	<b>★</b> 222	• • • • •			1.77 1.60 1.30	1.50		1.65	$02$ $02\frac{1}{2}$	$1.62\frac{1}{2}$ $2.37\frac{1}{2}$		$ \begin{array}{c c} 1.30 \\ 1.50 \\ 1.878 \\                                   $	5
Tubular, 36-inch, black, extra heavygross	★840				.37 .42 ★.44	. 45 . 47 . 50 . 80		. 43	.01 .01½	. 47½	$47\frac{1}{2}$		. 45 . 44 . 42 9 . 41 5 . 40
			1	-1-		Nn	mbers	s of b	idders	<u> </u>	<u> </u>		
		94.	208.	184.	481		157.		494.	1	307.	101.	$262\frac{1}{2}$ .
CLASS No. 11.					]	1	-1		ivery.	1		]	
HARNESS, LEATHER, SHOE FINDINGS, SADDLERY, ETC.—continued.	Quantity awarded.	Chicago.	All points.		Cl	nicago		All points.			Chica	go.	
Lamps, kitNo Last hooksdo	<b>★</b> 8 <b>★</b> 5	★.50 ★.11											
Boys', assorted, iron bottoms, 1 to 5, pairs. Men's, assorted, iron bottoms, 6 to 10, pairs. Misses', assorted, iron bottoms, 13 to 2, pairs.	<b>★</b> 43	★.80 ★.80											
Women's assorted, iron bottoms, 3 to 8, pairs	<b>★</b> 36 <b>★</b> 38	★.80 ★.25 ★.20 ★.35			\ \								
Leather: Dongola, kidlbs	★210	.76	★.78 .75		-								
Calfskindo	<b>★</b> 1,110		.60	★.5	7								
Harness (15 to 22 pounds per side), lbs.	<b>★</b> 20,300					33 .3	3 ★·3		40 . 30	$\begin{bmatrix} 0_{2}^{1} & .3 \\ .3 & .3 \end{bmatrix}$		-	
Kip (about 5-pound sides)lbs.	<b>★</b> 1,225		. 50 * . 49		7						2		
Lace, per pound, sides Sole, hemlocklbs	★56 ★5,190					26 . 2	$\frac{1}{6}$	3 .	$\begin{bmatrix} 60 & \dots \\ 28 & 20 \end{bmatrix}$		7 .2	6	
Sole, oakdo	★8,055						★·2 · 3 · 3	$0^{1}_{2}$ .	$\begin{array}{c c}  & .2 \\  & .3 \\  & .2 \\  & .2 \\  \end{array}$	$0^1_2$	4	$. \begin{array}{ c c c c c c c c c c c c c c c c c c c$	
Lining, shoeyds.  Needles, harness, assorted, 4, 5, and 8doz.		<b>★</b> . 15					*.3						.55 ★.60

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

# HARNESS, LEATHER, ETC.—Continued.

•				N	umber	g of hi	iddora			
		$262\frac{1}{2}$ .	94.		482.		283.		391	915
CLASS No. 11.		202≩.	94.		1	315.		$210\frac{1}{2}$ .	391	215.
HARNESS, LEATHER, SHOE FINDINGS,	Quantity awarded.				Points	or den	ivery.			
SADDLERY, ETC.—continued.		С	hicag	0.	Omaha.	St. Louis.		Chic	ago.	
Nails: $\begin{array}{cccccccccccccccccccccccccccccccccccc$	★124 ★106 ★195 ★167 ★208 ★160	★1.05 ★7.00	★·0· ★·0·	$egin{array}{cccccccccccccccccccccccccccccccccccc$				4.40		
							6. 00 5. 78 6. 00	1. 10		
Pad screws, X. Cdo	★5 ³ ₁₂	±.75					.74	1. 12	1.2	23
Paste, Austrian	★60 ★9 ★63	★. 60	★.16 ★1.6							
Rasps: Peg, (or peg break)dð	<b>★</b> 21		★.30							
Shoe, 8 inch, regulardo Shoe, 10-inch, regulardo	<b>★</b> 57 <b>★</b> 86		.10	1	- • • • •		$.13$ $.12\frac{1}{2}$ $.17\frac{1}{2}$			★. 15 ★. 20
Shoot, to mon, regular trittaerri	700						. 17			
				)	X. 1	4				
		1		1	Nu	mber	s of bi	dders.		
CLASS No. 11.				2101.	Nu 262½.	mber				208.
HARNESS, LEATHER, SHOE FINDINGS,	SADDLERY	Quan		210½.	$262\frac{1}{2}$ .	283.		. 94		208.
	SADDLERY	"		210½.	262½.	283.	391 of deli	. 94		208.
HARNESS, LEATHER, SHOE FINDINGS,	SADDLERY	"		210½.	262½.	283.	391 of deli	. 94	4.	
Rivets, hame, Norway, malleable, 78-Rings, halter	inchlbs.	, awar		$\begin{array}{c c} 210\frac{1}{2}. & \\ .06 & \\ .17\frac{1}{2}. \\ .16 & \\ \end{array}$	262½.	283.	391 of deli	very.	4.	All
Rivets, hame, Norway, malleable, 78-Rings, harness, malleable iron, X. C. 41-inch 11-inch	inch lbs doz do do do	awar	rdeď.	.06	262½.  Po	283. coints Chicag .03 .10 **.03 **.03	$ \begin{array}{ c c c c c } \hline 391 \\ \text{of deli} \\ \hline 0. \\ \hline 5\frac{1}{2} \\ \hline 0 \\ \hline 0. \\ \hline 391 \\ \hline 0. \\ 0. \\ \hline 0. \\ 0. \\ \hline 0. \\ 0. \\ 0. \\ 0. \\ 0. \\ 0. \\ 0. \\ 0. \\$	very.	4.	All points.
Rivets, hame, Norway, malleable, 7/8-Rings, halter  Rings, harness, malleable iron, X. C. 3/4-inch 1/4-inch 1/4	inch lbs doz do do do	, awar	r97 r62 r40 r74 r91 r78 119	$\begin{array}{c} .06\\ .17\frac{1}{2}\\ .16 \\ \\ .02\frac{1}{2}\\ .03\\ .03\frac{1}{2}\\ .04\frac{1}{2}\\ \star .07\\ .08\frac{1}{2}\\ .19 \\ \end{array}$	$ \begin{array}{c} 262\frac{1}{2}.\\ P \cdot \\ 0 \cdot \\                              $	283. oints Chicag .03 .10 **.03 **.03 .04 .07	$ \begin{array}{ c c c c c } \hline 391 \\ \text{of deli} \\ \hline 0. \\ \hline 5\frac{1}{2} \\ \hline 0 \\ \hline 0. \\ \hline 391 \\ \hline 0. \\ 0. \\ \hline 0. \\ 0. \\ \hline 0. \\ 0. \\ 0. \\ 0. \\ 0. \\ 0. \\ 0. \\ 0. \\$	very.	4.	All points.
Rivets, hame, Norway, malleable, 78-Rings, halter  Rings, harness, malleable iron, X. C. 12-inch 12-inch 12-inch 13-inch 12-inch	inch lbs doz do do do	awar	797 762 740 774 791 778 119	$\begin{array}{c} .06\\ .17\frac{1}{2}\\ .16\\ \\ .02\frac{1}{2}\\ .03\\ .03\frac{1}{2}\\ .04\frac{1}{2}\\ \star .07\\ \\ .08\frac{1}{2}\\ \end{array}$	262½.  P.	283. oints Chicag .03 .10 **.03 **.03 .04 .07	$ \begin{array}{ c c c c c } \hline 391 \\ \text{of deli} \\ \hline 0. \\ \hline 5\frac{1}{2} \\ \hline 0 \\ \hline 0. \\ \hline 391 \\ \hline 0. \\ 0. \\ \hline 0. \\ 0. \\ \hline 0. \\ 0. \\ 0. \\ 0. \\ 0. \\ 0. \\ 0. \\ 0. \\$	very.	4.	All points.
Rivets, hame, Norway, malleable, 7/8-Rings, halter  Rings, harness, malleable iron, X. C. 3/4-inch 1/4-inch 1/4	inch lbs doz do do do	awar	797 762 740 774 791 778 119 143	.06 .17½ .16 .02½ .03 .03½ .04½ ★.07 .08½ .19	262½.  P.	283. oints Chicag .03 .10 **.03 **.03 .04 .07	$ \begin{vmatrix} 391 \\ \text{of deli} \\ \text{o.} \end{vmatrix} $ $ \begin{vmatrix} 5\frac{1}{2} \\ 0 \end{vmatrix}96 $ $ \begin{vmatrix} 2\frac{1}{2} \\ 3\frac{1}{3} \\ 4\frac{1}{2} \\ 5\frac{1}{7} \\ 1.06 $ $ \begin{vmatrix} 1.06 \\ 1.26 \end{vmatrix} $	very.	4.	All points.
Rivets, hame, Norway, malleable, 7/8-Rings, halter  Rings, harness, malleable iron, X. C. 3/4-inch 1/4-inch Sosettes, nickel plate: 1/2-inch 2-inch 2-inch Saddles.  Sheepskins, for shoe linings, mediupink and russet	inch lbs do do do	, awar	797 762 740 774 778 119 143 726	.06 .17½ .16 .02½ .03 .03½ .04½ ★.07 .08½ .19	262½.  Po  *.06½ *.17  .02½ .03 .04 *.05½ .08 .09 .20 *.15 .15 *.40 .20 *.30	283. oints Chicag .03 .10 **.03 **.03 .04 .07 **.08	$ \begin{vmatrix} 391 \\ \text{of deli} \\ \text{o.} \end{vmatrix} $ $ \begin{vmatrix} 5\frac{1}{2} \\ 0 \end{vmatrix}96 $ $ \begin{vmatrix} 2\frac{1}{2} \\ 3\frac{1}{3} \\ 4\frac{1}{2} \\ 5\frac{1}{7} \\ 1.06 $ $ \begin{vmatrix} 1.06 \\ 1.26 \end{vmatrix} $	very.	4.	All points.
Rivets, hame, Norway, malleable, 7/8-Rings, halter  Rings, harness, malleable iron, X. C. 3/4-inch 1/4-inch 1/4	inch lbs doz do do	, awar	797 762 740 774 791 778 119 143 726 724 720 722	.06 .17½ .16 .02½ .03 .03½ .04½ ★.07 .08½ .19	262½.  P. 06½  ★.06½  ★.17  .02½ .03 .04  ★.05½ .08 .09 .20  ★.15 .15  ★.40 .20 .20 .20 .20 .20 .20 .20 .20 .20 .2	283. oints Chicag .06 .10 **.03 **.03040505	391 of deli o.  5½	0	200 990	All points.
Rivets, hame, Norway, malleable, 78-18-18-18-18-18-18-18-18-18-18-18-18-18	inch lbs doz do do do	, awar	797 762 740 774 774 778 119 143 726 724 720 722	.06 .17½ .16 .02½ .03½ ★.07 .08½ .19	262½.  P. 06½  ★.06½  ★.17  .02½ .03 .04  ★.05½ .08 .09 .20  ★.15 .15  ★.40 .20 .30 .9.70 .48.20	283. oints Chicag .06 .10 **.03 **.03	$\begin{bmatrix} 391 \\ 0 \end{bmatrix}$ of deli	very.	4.   20 90 90	All points.

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

HARNESS, LEATHER, ETC.—Continued.

				Nu	imbers	of bidde	ers.	
CLASS No. 11.			$210\frac{1}{2}$ .	2621.	283.	391.	94.	208.
HARNESS, LEATHER, SHOE FINDINGS, SADI		Quantity awarded.		P	oints of	deliver	у.	'
ETC.—continued.				(	Chicago.			All points.
Snaps, harness, malleable iron, X. C.:	gross	<b>★</b> 12	<b>★</b> 1.56	1.65 2.25	1.35 1.58	1.74		
1 inch	.do	<b>★</b> 22	★1.66	2.30 1.75 2.25	1.50 1.68	1.85		
11-inch	.do	. ★4	<b>★</b> 2.86	2.30 3.00 3.10	2.60 2.88	3.17		
1½-inch	.do	<b>★</b> 16	<b>★</b> 3.18	3.35 3.35 3.40	3.20	3.52		
Spots, silvered, 1 inch	.do .do No pairs	★13 ★19 ★105 ★17 ★16 ★4	.05½	★.12 ★.13 2.00	<b>★</b> 2.00			
Stones, sand	.do	★92 ★14 ★18		★·25 .30			<b>★</b> . 75	
Swivels, bridle, X. C., loop ⁵ / ₄ -inch  3/ ₄ -inch	doz .do	<b>★</b> 3	.07	★ <b>1</b> 072 ★.073				
				Numb	ers of b	idders.		
CLASS No. 11.	Quant	1 94.	$262\frac{1}{2}$ .	$210\frac{1}{2}$ .	492.	23.	283	391.
HARNESS, LEATHER, SHOE FINDINGS, SADDLERY, ETC.—continued.	award	ed.		Poin	ts of del	ivery.		
					Chicago	).		
Tacks, shoe, 1, 2, and 3 ouncelbs	★41	5 .11 .10 .09	★.11 ★.10 ★.08	-	• • • • • • •			•
Terrets, band, X. C.:  1½-inch		$\begin{bmatrix} 6_{12}^{-\epsilon} \\ 2 \end{bmatrix}$	.29 ★.33	★.30 .33				
Shoe, Barbour's, No. 3lbs Linen, spools, black machine, Nos. 40 and 50doz			$.97\frac{1}{2}$		. 9243 2. 3647	★. 924 ★2. 089		$2\frac{1}{2}$
Ticklers: CreasingNo	*		★.40		2.7728	<b>★</b> 2.464	8	
Edge. do Tools, claw. do	<b>★</b>	3	★. 45 ★. 45					
Trace carriers, X.Cdoz	★4	2	.35 .25 .70	. 24	• • • • • • •		.4	4
Trees, self-adjusting, X. CNo	*2	4	.22	• • • • • •				-
Wax: Saddler's, blacklbs Shoemaker's, black, small ball, per							★.0	41/4
Wheels, overstitch, with carriage, Nos. 6,			★. 27½					2
7, 8, 10, 12, and 14	<b>★</b> 3		★.65 ★1.45					
Additional articles.	*1		K 11.40					
Thread, shoe, Barbour's, No. 10lbs	★15	5	. 89		.8459	★.844	0 .8	$4\frac{1}{2}$

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

# AGRICULTURAL IMPLEMENTS, ETC.

			,		N	lumbe	ers of bi	idders.			
		283.	78.	4.	436.	23.	194.	49.	66.	28.	153.
Class No. 12.	Quantity					Point	s of deli	ivery.			
AGRICULTURAL IMPLE- MENTS, ETC.		Chica	ago.	Omaha.		Chicas	go.	As stated.	As stated.	Chicago.	St. Louis.
Augers, post-hole, 9-inch, number	★40 ★440	★. 41 . 70 . 37 ★. 36½		.38	. 33						
Bags, grain, seamless, 2½-bushel, not less than 12 pounds per dozenNo Corn planters:	<b>★</b> 506					★.17				• • • • • •	
Hand do	★114	. 43 * . 58									
2-horsedo	<b>★</b> 5	<b>X</b> .00						★26.90			
Cornshellers, hand, medidium sizeNo Cradles, grain, 4-finger, with sithe, packed in caseNo		★4.75 ★1.67					26.00				
Cultivators:  1-horse, iron frame, 5- inch blade, with wheelNo Riding, 2-horsedo	★9 ★17						17. 20 17. 70	★3.45 ★16.00 17.90	18.00	• • • • • • •	
Diggers, post-hole, steel blade, iron handle, or 2 steel blades with 2 wooden handles	<b>★</b> 94 \	★· 43 · 37	. 75				18. 30			• • • • • • •	
Forks: Hay, c. s., 3 oval tines, 5\frac{1}{2}-foot handles, extra tieddoz		3. 20 3. 51						}			3.3
Manure, c. s., 5 oval tines, long handles, strapped ferrule, extra tieddoz	<b>★</b> 70				:						6. 2.

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

AGRICULTURAL IMPLEMENTS, ETC.—Continued.

			1		N	umb	ers of l	oidders.			
Class N	o. 12.					304.	1.9	98.	327.	28.	17.
AGRICULTURAL IMPLEME		-conti	nued.	Quan awar			F	oint	s of del	ivery.	
						Chi- cago.		t. uis.	As stated	Ch	icago.
Machines:  Mowing, singletrees, or yoke complete, with tions	nder, 6-food onsisting of eared for olding straill belts, we gue, doubt cylinder to punch, be ench, many to co 2 extra sy thorse mous, tumbling sary to co s, tumbling sary to co	ot cut, of 32-in horse tw car heat a bletree eeth, n ltawl, il, and inted g rods nnect veeps.	ra sceNo , comNo leh cyl-power, rier at s, and lonkey oil can, lextra power, s, stak-to andNo power, s, stak-to and don't set set set set set set set set set se	,	<b>+1</b> 0	★26.25 ★27.75 ★31.00	. 384	00	408.00 382.00 426.00 400.00 864.00 812.00	398.00	
					Νι	ımbers	of bi	dder	S.		
		273.	283.	$201\frac{1}{2}$ .	248	. 153.	78.	194	. 49.	66-	180. ] 23.
CLASS No. 12.					I	oints o	of deli	ivery			
AGRICULTURAL IMPLE-MENTS, ETC.—continued.	Quantity awarded.	Chicago, St. Louis, Kan- sas City.	Chic	ago.	Not specified.	St. Louis.	Chie	cago.	As stated.	As stated.	Chicago.
Handles: Ax, 36-inch hickory, 'extra," turned (samples of one dozen required); crateddoz.  Hayfork, 5½-foot (samples of one dozen required); crated.doz.  Pick, 36-inch, No. 1 (samples of one dozen required); crateddoz.  Shovel, longdo  Spade, Ddo	★397 ★35 ★62 ★46 ★16	1. 63	1. 15 1. 32 ★. 80 1. 15 ★1. 37 1. 25 ★1. 67 ★1. 37	1. 90 1. 48	★.1 	2 1.34					

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

#### AGRICULTURAL IMPLEMENTS, ETC.—Continued.

					Nun	nbers	of bi	idder	S.			
		273.	283.	$201\frac{1}{2}$ .	248.	153.	78.	194.	49.	66.	180.	23.
CLASS No. 12.					Po	ints	of deli	very				
AGRICULTURAL IMPLE- MENTS, ETC.—continued.	Quantity awarded.	Chicago, St. Louis, Kan- sas City.	Chica	go.	Not specified.	St. Louis.	Chic	ago.	As stated.	As stated.	Chic	eago.
Hoes: Garden, solid shank, c. s., 7-inchdoz	<b>★</b> 122		★2.34 2.90			2.85		• • • • •				
Grub, c. s., oval eye, No. 2doz.	★22		★2.56 3.37			2.80	. 25					
Knives:	★6		★1.26 1.60			1.25						
Haydo Lawn mowers, hand, 14- inchNo	★1 <u>5</u> 5 ★33		★4.50 ★1.75		2. 05	1.75	2. 25 2. 75				2. 00 3. 20	1.83
				direction of			N	lumb	ers of	bidders		
						283	3. 7	78.	153.	49.		66.
CLASS	No. 12.			Qu	antity			Point	ts of de	elivery.		
AGRICULTURAL IMPLEM	ENTS, ETC.	-cont	inued.		awarded.		hicago	).	St. Louis.	As stated.		As stated.
Mattocks, ax, c. s			doz.		★17 ⁵ / ₁₂	<b>★</b> 3.	28	.32	3.75 3.75			
Picks, earth, steel-pointed number					★233 ★1	*.	$21\frac{1}{3}$	$.24\frac{1}{2}$	.24	★4.20	)	4.50
10-inch, c. s., 2-horse, w	ith extra :	share.	do		★97 ★30 ★44						7   -	6.37 ★7.37 ★8.00
14-inch, c. s., 2-horse, with extra sharedo "Breaker," 12-inch, with rolling coulter, gag wheel, and extra share				e	<b>★</b> 128					10.90		10.50
	eel, and extra shareNoel, doubledo				★25 ★7					$\frac{12.10}{$\star 1.75}$		11.50 $1.75$

Abstract of proposals received and contracts awarded in Chicago, Ill., under advertisement of March 13, 1905, for furnishing supplies, etc., for the Indian Service—Continued.

[Note.→★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

AGRICULTURAL IMPLEMENTS, ETC.—Continued

				Numb	pers of bid	ders.		
CLASS No. 12.		194.	49.	283.	153.	78.	429.	$210\frac{1}{2}$ .
AGRICULTURAL IMPLEMENTS, ETC.—	Quantity awarded.			Point	s of delive	ry.		1
continued.		Chi- cago.	As	Chi- cago.		(	Chicag	0.
Rakes:  Hay, sulky, not less than 20 teeth	★89	12. 80 13. 90		±1.10 ±1.33 ±1.33	1. 25	. 40		
Sithes:  Brush, packed in cases doz Grass, assorted, 36 to 40 inch, packed in cases doz Weed, packed in cases do Sithe snaths do Sithe stones do Seeders, broadcast, for 2-horse wagon No	★14 ★19 ★20 ★42			★5. 28 ★4. 50 ★5. 28 ★4. 68 ★. 28	5. 35			
				Numb	ers of bid	ders.		
CLASS No. 12.		283.	78.	153.	304.	169.	180.	429.
AGRICULTURAL IMPLEMENTS,	Quantity awarded.			Poin	ts of deliv	ery.		
ETC.—continued.		Chica	ıgo.	St. Louis.	Chicago.	Not specified.	Ch	icago.
Shovels: Coal, D handleNo. Steel, long-handled, No. 2, round point, not less than 55 pounds per dozen, in bundles, extra tiedNo.	<b>★</b> 176 <b>★</b> 945	★.31¼	$.35\frac{1}{2}$	. 32				
Steel, D handle, No. 2, square point, not less than 55 pounds per dozen, in bundles, extra tied	★213	$31\frac{1}{2}$ $33$ $35$ $35$ $29\frac{1}{2}$ $31\frac{1}{2}$ $33$	.314	. 28	·			
Sickles, No. 3, graindoSpades: Steel, long-handled, No. 2, not less than 55 pounds per dozen, in bundles, extra tiedNo	★121	. 12 $.29\frac{1}{2}$ $.31\frac{1}{2}$ $\star$ . 33	.311	. 28				2
Steel, D handle, No. 2, not less than 55 pounds per dozen, in bundles, extra tiedNo	★155	★.35 .35 .29½ .31½ ★.33 .35	.3114	. 28			,	
Swamp (or bush) hooks, handled,	4.0.905	. 41	5.75		104		1 00	3
Twine, binderlbs  Wheelbarrows, garden: All ironNo Wooddo	★74	★3.10 2.25		. 40 1. 90	. 104		2.17	3. 10

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

# AGRICULTURAL IMPLEMENTS, ETC.—Continued.

		Numbers of bidder		
Class No. 12.	Quantity	312.	394.	
AGRICULTURAL IMPLEMENTS, ETC.—continued.	awarded.		delivery.	
		Chicago.	Omaha.	
ADDITIONAL ARTICLES. Sacks, burlap:				
For oatsNo	★5,000	62.75 59.50	$0.06\frac{1}{2}$ $0.06\frac{1}{8}$	
For wheatdodo	★5,000	61.00 ★57.75 68.25 ★60.50	$.06\frac{1}{4}$ $.06\frac{1}{2}$	

#### WAGONS AND WAGON FIXTURES.

					Numbe	ers of t	oidders.			
Class No. 13.		142.	283.	$210\frac{1}{2}$ .	455.	161.	400.	322.	78.	59.
WAGONS AND WAGON FIXTURES.	Quantity awarded.				Point	s of de	elivery.	,	,	
FIATOMED.			Chicago.		New York.	(d)	Omaha.	Chie	eago.	As stated.
Clevises:  2 by 4½ inches, wroughtiron, with self-fastening pinNo	<b>★</b> 1,280	. $03^{1}_{2}$	★. 03½ ★. 03½ ★. 03½							
2 by 5½ inches, wrought- iron, with key pin, number	<b>★</b> 1,145	$.03\frac{1}{2}$	★. $03\frac{1}{2}$ ★. $03\frac{1}{2}$							
Clips, center, 5-inch ring, dozen	<b>★</b> 76	. 70	★. 03½ ★. 04 ★. 073	.86						
*Covers 29-inch, 10-ounce duck, free from sizing, 13 feet 9 inches long, 10 feet wide, full size, with drawrope each end, and three tie-ropes (36 inches long) each side. Seams to be with the width and not lengthwise of the cover, number	<b>★</b> 285		2. 82		<b>★</b> 4.24	4. 00 5. 00	4. 30 3. 15	2, 65 2, 90	4. 98	
Eveners, hickory, wagon, narrow track, $1\frac{7}{8}$ by 4 inches by 4 feet, full ironed, ends riveted, top and bottom plate at center, $\frac{3}{4}$ -inch hole; stay chains and eyebolts. No	<b>★</b> 288	<b>★.</b> 53	. 53	. 65		6.75				1. 13
										1. 10 1. 20 1. 20 1. 20 1. 10

[Note.→ denotes quantity and awarded prices. For bidders' names, see p. 31.]

WAGON AND WAGON FIXTURES—Continued.

						mbers	of bidder	°S.	
				$\phantom{00000000000000000000000000000000000$	- {	142.	283.	59.	
CLASS No. 13.		Quan					f delivery		
WAGONS AND WAGON FIXTURES—continued.						hicago		As stated.	
Eveners, hickory, wagon; Wide track, same as above	No	*	488	. 6	5	★.53	. 55	1. 13 1. 14 1. 20 1. 20 1. 20	
Plain, narrow track, $1\frac{7}{8}$ by 4 inches by 4 feet do Plain, wide track, $1\frac{7}{8}$ by 4 inches by 4 feet do Hooks and ferrules, singletree, $1\frac{3}{8}$ -inch do		★182		. 20	5	★. 23 ★. 23 ★. 03 ¹ / ₄	0005	1. 20 1. 15 1. 10	
					Numbers		of bidde	rs.	
Class No. 13.		Quant	tit vl	462		391.	283.	322.	
WAGONS AND WAGON FIXTURES—continued.		award		P		oints o	f delivery	у.	
				Chica	go.	As	d. Chi	nicago.	
Skeins, wagon:  2¾ by 7½ inches, not less than 34 pounds per set, pactin cases or barrels	ets ked ets ked ets ked	*	-63			. 68 . 78 . 82	3 ★.95 2 ★1.08		
in cases or barrels	No No row or	*	15 594 23	*	200	1. 13 . 60 32. 28 34. 66 46. 33	.40		
•				N	lum	bers of	bidders.		
Orang No. 12			3	91.		322.	202.	59.	
CLASS No. 13.  WAGONS AND WAGON FIXTURES—continued.		ntity irded.			Poi	nts of o	delivery.	,	
WAGONS AND WAGON PIATORES—CONTINUED.			sta	As ated.	Chi	cago.	Kansas City.	As stated.	
Wagons:  3 by 9 inch thimble skein, complete, narrow track, 4 feet 8 inches. Hickory axletrees; bent, or square, or coach, front hounds; tires 1½ by ½, number.  34 by 10 inch thimble skein, complete, narrow track 4 feet 8 inches Hickory axletrees; square		<b>★</b> 110	*	36. 82 39. 66 52. 89		37. 85 41. 85	40.00	35.00 37.00	
track, 4 feet 8 inches Hickory axletrees; square or coach, front hounds; tires 1½ by 5/8 No  3½ by 11 inch thimble skein, complete, narrow		<b>★</b> 11		39. 35 42. 46 57. 57		39. 95 43. 95	<b>★</b> 40.00	35. 00 37. 00	
track,4feet 8 inches. Hickory axletrees; square or coach, front hounds; tires $\frac{15}{8}$ by $\frac{5}{8}$ No		<b>★</b> 45	*	45. 82 49. 35 66. 28		41. 95 45. 95	• • • • • • • •	35. 00 37. 00	

[NOTE.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

WAGON AND WAGON FIXTURES—Continued.

	1	1	Numbers of bidders.									
		391.	322.	202.	59.							
CLASS No. 13.	Quantity awarded.	-	Points of		1 300							
WAGONS AND WAGON FIXTURES—continued.	a war dedi	As stated.	Chicago.	1 77	As stated.							
Wagons—Continued.  2\frac{3}{4} by 8 inch thimble skein, complete, wide track, 5 feet 2 inches. Hickory axletrees; bent, or square, or coach, front hounds; tires 1\frac{3}{8} by \frac{7}{16}No.  3 by 9 inch thimbleskein, complete, wide track, 5 feet 2 inches. Hickory axletrees; bent, or square, or coach, front hounds; tires 1\frac{1}{2} by \frac{1}{2}No.	★61	★32.25 ★34.66 ★46.37 ★36.82 ★39.66 ★52.89	35. 45 39. 45 37. 85 41. 85		. 35. 00 37. 00 . 35. 00 37. 00							
<ul> <li>3½ by 10 inch thimble skein, complete, wide track,</li> <li>5 feet 2 inches. Hickory axletrees; square or coach, front hounds; tires ½ by ½No.</li> <li>3½ by 11 inch thimble skein, complete, wide track,</li> </ul>		★39, 35 ★42, 46 ★57, 57	39. 95 43. 95		35.00							
5 feet 2 inches. Hickory axletrees; square or coach, front hounds: tires 1\frac{5}{8} by \frac{5}{8}	★20	★45.82 ★49.35 ★66.28	41. 95 45. 95		37.00							
Bows. Covers, according to specification on page 77*			. 40 2. 65 2. 90									
Spring scats	★31	1.58 1.64	1.60	★1.75								
Top boxes		1.93 2.68 2.98 2.80 3.14 3.11 3.63	2.00 2.10	★2.25								
		N	umbers o	f bidders.								
		$210\frac{1}{2}$ . 142	. 283.	59.	$201\frac{1}{2}$ .							
CLASS No. 13.  WAGONS AND WAGON FIXTURES—continued.	Quantity awarded.	Chica	go.	Chicago, it. Louis, St. Paul, Sioux City, Omaha, Kansas City, New York.	Chicago.							
Whiffletrees, hickory, wagon, oval:  2½-inch center, 36 inches long, full ironed, with wrought strap irons and hooks at ends and clamp iron with rings at center, casedNo	<b>★</b> 2,285	.30 .29 .27	30 .29½	.37 .37 .41 .41 .40 .40								
2½-inch center, 36 inches long, plain, caseddo Yokes, neck, hickory, wagon: 2½-inch center 38 inches long, full iron, cased, num- ber	★485 ★1,295	.10 .09	3	.53 .53 .57	★.08							
28-inch center, 38 nches long, plain, turned to shape and size, cased	<b>★</b> 136	.15	31/2 . 13	.61 .56 .56 .54	★·11½							

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.] GLASS, OILS, AND PAINTS.

Numbers of bidders.													
		23.	482.	321.	1	1	1		95.	88.	304.	82.	114.
CLASS No. 14.			102.	021.	1010.	1	1	delive			004.	02.	114.
GLASS, OILS, AND PAINTS.	Quantity awarded.		1		ró	1							
		Chicago.	Oma	ha.	St. Louis.				Chica	ago.			
Borax, powderedlbs	★630	.08	$\star .07\frac{1}{8}$	· · • • •									
Brushes: Calcimine, all bristles, 7-inchNo	★160				2.65 1.81 1.25	. 87	1.2 ★1.6 1.8	$35 \mid 1$	. 25 . 80		. 60	18.00	0
Marking, bristle, assorteddoz	<b>★</b> 20		-	. 20	. 20	. 17\frac{1}{2}	. 1 ★. 1		. 18	. 22	.30		
Brushes, paint, round, all bristles: No. ½, full sizeNo	<b>★</b> 105			.25	.41	. 29	.1	19 *	. 40	.33	.30		5.60
No. 3, full sizeNo	<b>★</b> 125			. 52	.70 .62 .76	. 43	.3		. 62	. 50	.52		9.25
No. 5, full size No	★107			. 85	. 96 . 91 1. 10	.69	. 6 . 6 1. 1	80° 80 13 ★	. 90	. 87	. 80		11.90
No. 3, full sizeNo	<b>★</b> 57				1. 42 1. 28 1. 75	1. 15	1.0	13	. 25	. 25	1.20		16.50
Brushes, paint, all black Chinese bristles, flat: 3-inchNo	<b>★</b> 355			. 20	$ \begin{array}{c c} 2.11 \\ .09\frac{1}{2} \\ .41 \end{array} $	. 17	.1	11 ¹ / ₄	. 19	. 18	. 40	2.2	2.50
4-inchNo	★510			.30	.35 .12 .75 .70	. 30	.1 .3 .3	19 ★ ·	.31	.32	.61	3.90	4.00
	14		Numbers of bidders.										
				32	1. 3	15.	283.	506.	195.	8	8.	304.	82.
CLASS No. 14.			Quantity	,	,		Poi	nts of	deliv	ery.			
GLASS, OILS, AND PAINTS-	continued.	1 0	warded			o l							
				Omaha.		or. Louis.			Chi	icago	).		
Brushes: All white bristles, sash t	cools, No.	6,	<b>★</b> 315	. (		12 07 04	$.08\frac{1}{3}$	★. 08½	. 07		07	. 08	. 78
Varnish, all bristles, 3-inc number			<b>★</b> 210	. 4	24 .	08½ 10 36	.26	. 18 . 24 . 36	. 16		25	. 17	2.16
Whitewash, all bristles, 8 with handles	No	k,	<b>★</b> 170	. (	35 . 1.	63 30 70	.74	. 73 . 70	★.49		60	. 60	6.60 8.40
Coal tar, in 5-gallon tin cans, c Glass, window (single thickne	asedgalls	S	<b>★</b> 145		<b>★</b> .								
8 by 10. 9 by 12. 9 by 14. 9 by 15. 9 by 16. 9 by 18.	boxes do		★15 ★19 ★12 ★9 ★18 ★8	1.8 1.8 1.8 1.8 1.8	89 89 89 				1. 70 1. 70 1. 70 1. 70 1. 70 1. 82				

[Note.— $\bigstar$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

# GLASS, OILS, AND PAINTS—Continued.

				Nui	nbers o	of bidd	ers.		
		196.	256.	78.	482.	436.	4.	92.	432.
CLASS No. 14.	Quantity			Po	ints of	delive	ry.		
GLASS, OILS, AND PAINTS—continued.	awarded.		ea	.0.	a.	.0.	æ	uis.	.0.
		Chicago.	Omaha.	Chicago.	Omaha.	Chicago.	Omaha.	. Louis.	Chicago
		<u>5</u>	ō	5	ō	CF		St.	C
Coal tar, in 5-gallon tin cans, casedgalls	<b>★</b> 145	. 15	.18	2.00	. 16				
Gasoline (not less than 87° gravity), in 5-gallon tin cans, cased, or in barrels.					. 15			0.0	
Prices requested for both styles of package galls.	<b>★</b> 25,000					★.17	. 18	334	
Glass, window (single thickness):						★. 20	. 21	1 1	
8 by 10boxes 9 by 12do	★15							1. 78 1. 69	<b>★</b> 1.6
								1 00	<b>★1.</b> 6
9 by 14do								1.69	★1.6
9 by 15do	1							1.69	<b>★</b> 1.6
9 by 16do								1.69	<b>★</b> 1.6
9 by 18do	<b>★</b> 8							1. 86 1. 78	<b>★</b> 1. 7
					N	umbers	s of h	oidders.	
Class No. 14.					321.	92	.	432.	195.
GLASS, OILS, AND PAINTS—conti	nued.		Quanti award		P	oints o	of del	liverv.	1
. ,				0	maha.	1		Chica	igo.
Glass, window (single thickness):									
10 by 12	bo	xes	*	57	1.89		. 78	<b>★</b> 1.64	1.7
10 by 14	d	0	*	50	1.89	1	.78	<b>★</b> 1.64	1.7
10 by 16	d						. 69 L	~	
10.3		0	*	20	1.99		. 69 . 86	<b>★</b> 1.72	1.8
10 by 18		- 1	*		1. 99 1. 99	$\frac{1}{1}$	. 86 . 78 . 86		
10 by 18	d	0		22		1 1 1 1	. 86 . 78 . 86 . 78 . 86	<b>★</b> 1.72	1.8
·	d	0	*	22	1.99	1 1 1 1 1 1	. 86 . 78 . 86 . 78 . 86 . 78 . 86	★1.72 ★1.72	1.8
10 by 20	d d	0	*	22 16 r6	1. 99 1. 99	1 1 1 1 1 1 1	. 86 . 78 . 86 . 78 . 86 . 78 . 86 . 78 . 86	★1.72 ★1.72 ★1.72	1.8 1.8 1.8
10 by 20	d	0	* * *	22 16 r6	1. 99 1. 99 1. 99	1 1 1 1 1 1 1 1 1 1	. 86 . 78 . 86 . 78 . 86 . 78 . 86 . 78 . 86 . 78 . 86 . 78	★1.72 ★1.72 ★1.72 ★1.72	1.8 1.8 1.8
10 by 20. 10 by 22. 10 by 24.	ddd	0	* * *	22 16 r 6 11	1. 99 1. 99 1. 99 1. 99	1 1 1 1 1 1 1 1 1 1 1 1 1	. 86 . 78 . 86 . 78 . 86 . 78 . 86 . 78 . 86 . 78 . 99 . 86 . 86	★1.72 ★1.72 ★1.72 ★1.72 ★1.72	1.8 1.8 1.8 1.9
10 by 20	dddddd	0	* * *	222 16 76 11 79 30	1. 99 1. 99 1. 99 1. 99 2. 08	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	. 86 . 78 . 86 . 78 . 86 . 78 . 86 . 78 . 86 . 78 . 99 . 86 . 78 . 86 . 78	★1.72 ★1.72 ★1.72 ★1.72 ★1.72 ★1.83	1.8 1.8 1.8 1.8 1.9
10 by 20. 10 by 22. 10 by 24. 10 by 28. 12 by 14.	d d d d	o o o o	* * * *	22 16 16 11 17 30	1. 99 1. 99 1. 99 1. 99 2. 08 1. 99	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	. 86 . 78 . 86 . 78 . 86 . 78 . 86 . 78 . 86 . 78 . 99 . 86 . 86 . 78 . 86 . 86 . 78	★1.72 ★1.72 ★1.72 ★1.72 ★1.72 ★1.83 ★1.72	1.8 1.8 1.8 1.9 1.8
10 by 20.  10 by 22.  10 by 24.  10 by 28.  12 by 14.  12 by 16.	ddddd	o	* * * *	222 116 116 117 117 117 117 117 117 117 117	1. 99 1. 99 1. 99 1. 99 2. 08 1. 99 1. 99		. 86 . 78 . 86 . 78 . 86 . 78 . 86 . 78 . 86 . 78 . 99 . 86 . 78 . 86 . 78 . 86 . 78 . 86 . 78 . 86 . 78	★1.72 ★1.72 ★1.72 ★1.72 ★1.72 ★1.83 ★1.72 ★1.72	1.8 1.8 1.8 1.9 1.8 1.8
10 by 20	dddddd	o	* * * * * * *	22 16 76 11 79 30 50 38 15	1.99 1.99 1.99 1.99 2.08 1.99 1.99		. 86 . 78 . 86 . 86 . 78 . 86 . 86 . 86 . 86 . 86 . 86 . 86 . 8	★1.72 ★1.72 ★1.72 ★1.72 ★1.72 ★1.83 ★1.72 ★1.72 ★1.72	1.8 1.8 1.8 1.9 1.8 1.8 1.8
10 by 20.  10 by 22.  10 by 24.  10 by 28.  12 by 14.  12 by 16.  12 by 18.  12 by 20.	ddddddd	0	* * * * * * * * *	22 16 76 11 79 30 550 38 15 13	1. 99 1. 99 1. 99 1. 99 2. 08 1. 99 1. 99 1. 99		. 86 . 78 . 86 . 78	<ul> <li>★1.72</li> <li>★1.72</li> <li>★1.72</li> <li>★1.72</li> <li>★1.72</li> <li>★1.83</li> <li>★1.72</li> <li>★1.72</li> <li>★1.72</li> <li>★1.72</li> <li>★1.72</li> </ul>	1.8 1.8 1.8 1.9 1.8 1.8 1.8
10 by 20.  10 by 22.  10 by 24.  10 by 28.  12 by 14.  12 by 16.  12 by 18.  12 by 20.  12 by 22.	dddddd	O O O O O O O	* * * * * * * * * * * *	22 16 76 11 79 30 550 38 15 13	1. 99 1. 99 1. 99 1. 99 2. 08 1. 99 1. 99 1. 99 1. 99		. 86 . 78 . 86 . 86 . 78 . 86 . 86 . 86 . 86 . 86 . 86 . 86 . 8	★1.72 ★1.72 ★1.72 ★1.72 ★1.72 ★1.83 ★1.72 ★1.72 ★1.72 ★1.72	1. 83 1. 83 1. 83 1. 83 1. 83 1. 83 1. 83 1. 83 1. 83
10 by 20.  10 by 22.  10 by 24.  10 by 28.  12 by 14.  12 by 16.  12 by 18.  12 by 20.  12 by 22.  12 by 24.	ddddddddd	o	* * * * * * * * * * * *	22 16 76 11 79 30 50 38 15 13 18 79	1. 99 1. 99 1. 99 1. 99 2. 08 1. 99 1. 99 1. 99 1. 99 2. 08		. 86 . 78 . 78 . 78 . 78 . 78 . 78 . 78 . 78	★1.72 ★1.72 ★1.72 ★1.72 ★1.72 ★1.83 ★1.72 ★1.72 ★1.72 ★1.72 ★1.83	1. 85 1. 85 1. 85 1. 85 1. 85 1. 85 1. 85 1. 85 1. 85 1. 85 1. 95 1. 95 1. 95

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

# GLASS, OILS, AND PAINTS—Continued.

		Numbers of bidders.						
CLASS No. 14.	Quantity	321.	92.	432.	195.			
GLASS, OILS, AND PAINTS—continued.	awarded.	Pe	oints of de	livery.				
		Omaha.	St. Louis.	Chica	go.			
Glass, window (single thickness)—Continued.		٤٤						
12 by 32boxes	★28	2.34	$\begin{array}{c c} 2.21 \\ 2.06 \end{array}$	<b>★</b> 2.15	2.32			
12 by 34do	★12	2.34	2. 21 2. 06	<b>★</b> 2.15	2.32			
12 by 36do	★18	2.34	2. 21 2. 06	<b>★</b> 2.15	2. 32			
12 by 38do	<b>★</b> 7	2.34	2. 21 2. 06	<b>★</b> 2.15	2. 32			
14 by 14do	★10	1. 99	1. 86 1. 78	<b>★</b> 1.72	1.82			
14 by 16do	★16	1.99	1. 86 1. 78	<b>★</b> 1.72	1.82			
14 by 18do	<b>★</b> 29	1.99	1. 86 1. 78	<b>★</b> 1.72	1.82			
14 by 20do	★8	1.99	1. 86 1. 78	<b>★</b> 1.72	1.82			
14 by 22do	<b>★</b> 5	2.08	1. 99 1. 86	<b>★</b> 1.83	1.93			
14 by 26do	<b>★</b> 13	2.08	1.99	<b>★</b> 1.83	1. 93			
14 by 28do	★26	2.34	1. 86 2. 21 2. 06	<b>★</b> 2.15	2. 32			
14 by 30do	<b>★</b> 22	2. 34	2.21	<b>★</b> 2.15	2. 32			
14 by 32do	★28	2.34	$\begin{array}{c c} 2.06 \\ 2.21 \\ 2.06 \end{array}$	<b>★</b> 2.15	2. 32			
14 by 34do	★28	2.34	2.06 2.21	<b>★</b> 2.15	2.32			
14 by 36do	<b>★</b> 29	2.34	2. 06 2. 21	<b>★</b> 2.15	2.32			
14 by 38do	★20	2. 38	2.06 2.29	<b>★</b> 2.21	2. 39			
14 by 42do	*6	2. 46	2. 10 2. 42	<b>★</b> 2.35	2. 54			
14 by 48do	<b>★</b> 1	2, 69	2. 17 2. 69	<b>★</b> 2.46	2.81			
15 by 18do	<b>★</b> 6	1.99	2. 36 1. 86	<b>★</b> 1.72	1.88			
15 by 20do	★9	2.08	1.78 1.99	<b>★</b> 1.83	1.97			
15 by 24do	★5	2.08	1.86 1.99	<b>★</b> 1.83	1.97			
15 by 26do		2.34	1. 86 2. 21	2.15	2. 46			
15 by 28do	<b>★</b> 7	2.34	2.06 2.21	<b>★</b> 2.15	2. 46			
15 by 32do	★24	2.34	2.06 2.21	<b>★</b> 2.15	2.46			
15 by 34do	★14	2.34	2.06 2.21	<b>★</b> 2.15	2. 46			
15 by 36do	★32	2.38	2. 06 2. 29	<b>★</b> 2.21	2.39			
15 by 40do	★13	2. 46	2. 10 2. 42	<b>★</b> 2.35	2.70			
16 by 18do	<b>★</b> 7	1.99	2. 17 1. 86	<b>★</b> 1.72	1.82			
16 by 18do	<b>★</b> 9	2.08	1.78	<b>★</b> 1.83	1.97			
16 by 20do	★4	2.08	1. 86 1. 99	<b>★</b> 1.83	1.93			
16 by 24do	★2	2.08	1. 86 1. 99	<b>★</b> 1.83	1.93			
16 by 26do	<b>★</b> 6	2.34	1. 86 2. 21	<b>★</b> 2.15	2. 32			
Glass, window (double thickness):		9, 46	2.06	4.0.40	0.71			
16 by 36do	1	3. 49	3. 55 3. 27	★3.43	3.71			
16 by 44do	1	3. 55	3. 64 3. 32	★3.52	3.80			
18 by 18do	<b>★</b> 2	3. 09	3. 18 2. 90	★2.92	3.32			

[NOTE.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]
GLASS, OILS, AND PAINTS—Continued.

GLASS, OII	LS, AND I	2AIN	TS—Cont	inuec	1.				
		1			Nun	nbers	of bi	dders.	
CLASS No. 14.			Quantity	32	21.	92.		432.	195.
GLASS, OILS, AND PAINTS—conti	nued.		awarded.		Po	ints o	f deli	ivery.	
				Om	aha. S	St. Lou	iis.	Chica	ago.
Glass, window (double thickness)—Contin	nued.								
18 by 20			<b>★</b> 2		3.09	3. 2.	90	<b>★</b> 2.92	3. 32
18 by 24			<b>★</b> 6		3. 43	3.	22	★3.34	3. 62
18 by 30.			<b>★</b> 2		3. 43	3. 3.	22	★3.34	3. 62
18 by 36.		i	<b>★</b> 8		3. 49	3. 3.	27	<b>★</b> 3.43	3. 71
18 by 42		- 1	<b>★</b> 5		3. 54	3.	$32 \mid$	<b>★</b> 3. 52	3. 80
20 by 24.			<b>*</b> 4		3. 43	3.	22	★3.34	3. 62
20 by 26.		1	★3		3. 43	3.	22	★3.34	3. 62
20 by 48.			<b>★</b> 7		3. 79	3.	55	★3.79	4. 10
22 by 26		1	<b>★</b> 3		3. 43	3.	22	★3.34	3. 62
24 by 28			<b>★</b> 13		3. 49	3.	27	<b>★</b> 3. 43	3. 71
24 by 32			<b>★</b> 17		3. 54	3.	32	★3. 52	3. 80
24 by 34.			<b>★</b> 5		3. 54	3.	32	★3. 52	3. 80
24 by 36		1	´ <b>★</b> 14		3. 54	3.	32	★3. 52	3. 80
26 by 34.			<b>★</b> 7		3. 79	3.	55	<b>★</b> 3. 79	3. 80
26 by 38		- 1	<b>★</b> 8		3. 79	3.	55	<b>★</b> 3. 79	4. 10
28 by 30.		1	<b>★</b> 6		3. 54	3.	32	★3. 52	3. 80
28 by 34			<b>★</b> 5		3. 79	3.	55	★3.79	4. 10 4. 10
50 by 40		0	<b>★</b> 20		3. 79		92 55	★3.79	4. 10
		1		Num	bers of	f bidde	ers.		
CLASS No. 14.	Opentity	315.	283.	432.	195.	482.	321	. 88.	23.
GLASS, OILS, AND PAINTS—continued.	Quantity awarded.			Poir	nts of c	deliver	у.		
		St. Loui	s. Cl	nicago	о.	Om	aha.	Chie	cago.
Glazier's diamond glass cuttersNo	★41	2.2		2.29	<b>★</b> 2.16				
Glazier's pointspapers	★590	.0		$.05\frac{1}{2}$	★.02½			4	
Glue, cabinetmaker'slbs Glue, liquid, prepared, in cans, cased.qts		.5	★.14 4 .50 .		<ul><li>.12</li><li>★ .46</li></ul>	.08	.14		51
Hard oil, light, in 1 and 5 gallon cans, cased	× 200	.0	.48		A . 30	. 10			.01
(specify price on each size can)galls		1.00			.59	.70 .65	.6	4 .65	
Japan, house painter's, in cans, cased, gallons		.60			. 40	.40	39	♦ .40	
Lampblack: In 1-pound paperslbs	★185	.0	4 .06 .		.078	.09	★.08	8	
Pure, in oil, good strengthdo	<b>★</b> 710	.10	.10		.084	.06	.09	9 .09	
Red, standard quality, dry, not over 100 pounds in a keg or boxlbs	<b>★</b> 2,120				.06		★.00	1	
100 pounds in a keglbs	<b>★</b> 71,850				$5.72^{1}_{2}$		5.8	4 .06	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

			-	Num	bers of	bid	ders.		
		315.	283.	432.	195.	482.	-	88.	23.
CLASS No. 14.	Quantity awarded.			Poi	nts of c	!			1
GLASS, OILS, PAINTS—continued.		St. Louis.		Chicag			naha.	Chic	eago.
Oakumlbs	<b>★</b> 1,490	<b>★</b> 2.80				.07	12		
Cylinder, in cans, cased. Sample of at least 8 ounces requiredgalls	<b>★</b> 1,760	.37	.33						
Engine, in cans, cased. Sample of at least 8 ounces requiredgalls.	<b>★</b> 1,980	. 20	. 25						
				Nun	bers of	f bide	ders.		
		114.	344.	4271.	484.	14.	102.	493.	358.
CLASS No. 14.	Quantity				ints of		1	2001	
GLASS, OILS, AND PAINTS—continued.	awarded.							. or	
				Chica	igo.			Chicago or Omaha.	St. Louis.
Hard oil, light, in 1 and 5 gallon cans, cased (specify price on each size can)galls	<b>★</b> 455	.70 .65	.64	.85	★.65 ★.70	.60	1		
Japan, house painter's, in cans, cased, gallons	<b>★</b> 275	.60		.55	.40	. 40			
Lampblack: In 1-pound paperslbs Pure, in oil, good strengthdo	★185 ★710	$.08$ $.09\frac{1}{2}$	.08 9			$.07\frac{1}{2}$ $.08\frac{1}{2}$	★.08		
Red, standard quality, dry, not over 100 pounds in a keg or boxlbs	<b>★</b> 2,120							6.10	
White, in oil, pure and best, not over 100 pounds in a keg	<b>★</b> 71,850		$.05\frac{3}{8}$ $.05\frac{9}{10}$					5. 71	<b>★</b> 5. 55
			!	Nun	nbers o	f bid	ders.		
Class No. 14.		169.	78.	436.	441.		4.	287.	390.
GLASS, OILS, AND PAINTS—continued.	Quantity awarded.			Poi	nts of	deliv	ery.		
			Chicag	go.	Wh		Oma- ha.	Chica- go.	New York.
Oakum. lbs.	★1,490	.09	$.09^{1}_{2}$					<b></b> .	
Oil: Cylinder, in cans, cased Sample of at least 8 ounces required galls.	<b>★</b> 1,760	\ <b>-</b>		. 26 ★. 18		. 35	. 22	.18	.28
Engine, in caus, cased. Sample of at least 8 ounces requiredgalls.				.10	$6\frac{1}{2}$	. 25	$.18\frac{1}{2}$ $.17\frac{1}{2}$	$\bigstar . 15\frac{3}{4}$	. 26
Kerosene, water white, flashing point above 115° F. by the standard instruments of the State boards of health of Michigan and New York, in 5-gallon tin cans, cased. Sample of 1 gallon requiredgalls.			ii H	<b>★.</b> 10				.1196	. 16
								.11	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

GLASS, OILS, AND PAINTS—Continued.

					Numl	pers of	bidd	lers.			
		315.	283.	441.	287.	482.	590.	321.	114.	$427\frac{1}{2}$ .	88.
CLASS No. 14.	Quantity				Poin	ts of c	delive	ry.			
GLASS, OILS, AND PAINTS—eontinued.	awarded.	St. Louis.	Chicago.	Where wanted.	Chicago.	Omaha.	New York.	Omaha.	(	hicag	0.
Oil (samples of at least 8 ounces required): Lard, pure, in square eans, casedgalls. Linseed, boiled, pure, in	<b>★</b> 770	. 60	. 49 . 70		<b>★</b> . 41½	. 47 . 46	. 68				
square cans, cased. or in flat-top jaeketed cans, gallons	<b>★</b> 4,670		$.53\frac{1}{2}$ $.52\frac{1}{2}$		★. 50½	. 54½ . 54	. 55	. 51	. 521	. 57	$.54\frac{1}{2}$
Linsced, raw, pure, in square cans, cased, or in flat-top jacketed cansgalls	<b>★</b> 1,060		. 52½		★. 49½		. 54	. 50	$.51\frac{1}{2}$	. 55	. 53½
Lubricating, mineral, crude, in square cans, eased, or in flat-top jaeketed cans, gallons.  Oil, sewing-machine, in full 2-ounce bottlesbottles.  Paints, etc.: Chrome green, drylbs	★1,370 ★1,255 ★155	. 14	. 21	. 23	, 13	, 023			. 03	. 084	<b>★.</b> 04
Chrome green, in oil, in 1, 2, and 5 pound tinslbs Chrome yellow, drydo	★770 ★160	. 10	$.10\frac{1}{2}$ $.08\frac{1}{2}$						.09	. 07½	.09
Chrome yellow, in oil, in 1, 2, and 5 pound tinslbs English vermilion, in oil, lbs Ivory, drop black, in oil, lbs Indian red, in japan, in 1-2,	★595 ★325 ★510	. 12 . 75 . 10	. 11½ . 46 . 10½					. 57	-09½ -60 -09	$.09\frac{1}{2}$ .50 $.06\frac{3}{4}$	± . 57 ± . 57 . 08
and 5 pound tinslbs Ocher, French, yellow, dry,	<b>★</b> 220	. 15	. 08					. 18	. 14	. 18	.14
poundsOcher, Freneh, yellow, in	★870	. 02	. 01				= .	$.01\frac{1}{2}$	$.02\frac{1}{2}$	$.02\frac{3}{4}$	.015
oil, for tinting, in 1, 2, and 5 pound tinslbs Prussian blue, in oil, for	<del>★</del> 755	. 07	, 06 <u>‡</u>					.08	. 063	. 07	. 53
tinting, in 1, 2, and 5 pound tinslbs	<b>★</b> 345	. 25	. 211					. 20	. 21	. 31½	. 18
Roof, red oxide, mineral, in 5-gallon cans, eased.galls	<b>★</b> 4,970	. 4()	. 34 ★. 316					. 38	$.37\frac{1}{2}$	. 46	. 37

[Note. → denotes quantity and awarded prices. For bidders' names, see p. 31.]

GLASS, OILS, AND PAINTS—Continued.

	1				Nur	nbers	of bid	lders.			
		436	. 4.	23.			-,	_	. 109	2.   318	509
Class No. 14.		-	1		!	ints o.				1010	
GLASS, OILS, AND PAINTS-	Quantit awarded				1.0	11165 0.		i GIJ.			
continued.		000	ha.		*		£0.5				
		Chicago.	Omaha				CIII	cago.			
	-		_								
Oil, lubricating, mineral, crude in square cans, cased, or in		1							3		
flat-top jacketed cans (sam- ple of at least 8 ounces re-	-										
quired)				ă							
ounce bottlesbottles.	★1,25	5		$\begin{bmatrix} 5 & .03 \\ .02 \end{bmatrix}$	★ . 0195	Ď			• -		γ
Paints, etc.: Chrome green, drylbs.	. ★158	,				04	. 0	1 . 0	4 :		
Chrome green, in oil, in 1, 2 and 5 pound tinslbs.	<b>★77</b> (					. 09	★.08	$8^{1}_{2}$ . $0$	3		
Chrome yellow, drydo Chrome yellow, in oil, in 1	,										
2, and 5 pound tinslbs. English vermilion, in oil, lbs	±32!	5		,		. 57		5	)	$2\frac{1}{4}$	
Ivory, drop black, in oill.bs. Indian red, in japan, in 1, 2	,							1		8 ,	
and 5 pound tinslbs. Ocher, French, yellow, dry											
pounds		,						X.U	18		,
5 pound tinslbs. Prussian blue, in oil, for	. ×75	j ·				05	i . 05	. 0	$5^3_8 - 0$	$5\frac{1}{4}06$	5
tinting, in 1, 2, and 5 pound tinslbs.						19.	U 🚣 18	19	)! 1	$9\frac{3}{4} \cdot 25$	
Roof, red oxide, mineral, in 5-gallon cans, cased.galls.							1				
o garron ound) cancer garron	, , , , , , , ,						.38	3		$\begin{array}{c c} 6\frac{1}{4} & .55 \\ & .64 \end{array}$	1
					Nun	ibers o	of bide	ders.			
		321.	315.	283.	114.	344.	318.	$427\frac{1}{2}$ .	14.	102.	195.
Class No. 14.	Quantity	1			Poi	nts of	delive	ery.		1	
	awarded.		s.								
With the state of		Omaha.	St. Louis				Chiea	ago.			
		Ome	St. I								
Signing in all for tinting in t											
Sienna, in oil, for tinting, in 1, 2, and 5 pound tins: Burnt	<b>★</b> 235	081	. 10	.091	073	081	073	101	08	± 08	. 083
Raw do Venetian red, in oil, for tint-	★ 200 ★ 78	$0.08\frac{1}{2}$		$09\frac{1}{4}$	$07\frac{3}{1}$	$08\frac{1}{4}$ , $08\frac{1}{4}$	.0775	$10\frac{1}{2}$	★. 08	.08	. 084
ing, iu 1, 2, and 5 pound tins, pounds.	<b>★</b> 560	. 051	.07	. 063	051	. 051	. 08	. 07	<b>*</b> . 05-	$0.05^{1}_{2}$	. 053
Paper: Buildinglbs	★19,100	_		.002	2	. 559			7,100		
Tarred, packed in crates, strapped	★46,600										
Pitchdo Putty, in 5 and 10 pound tins,	★570								★. 06		
casedlbs	<b>★</b> 5,225	$.02\frac{1}{2}$		. 0214		'.			. 03		★. 02½
				. 0192							
Resin, common do Stain, oak, oil galls	★220 ★82	.78	.80	★. $01\frac{3}{4}$ ★. $52$	. 70	. 65		. 75	. 60	$.62\frac{1}{2}$	.63
Turpentine, in 1 and 5 gallon eans, eased (specify price on											
each size can)gatts	<b>★</b> 1,780	.70	, .	• • • • • •							

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

# GLASS, OILS, AND PAINTS-Continued.

		<u> </u>										
				1	1			of bidd				
Grand No. 14		321.	315.	288	.   :	114.	344.	318.	427.	14.	102.	195.
CLASS No. 14.	Quantity awarded.					Poin	ts of	delive	ry.			
GLASS, OILS, AND PAINTS—continued.	awarded.	Omaha.	St. Louis.					Chica	go.			
Umber, burnt, in oil, ground, in 1 and 2 pound tins, cased, pounds	★340 ★470	.08	. 10	. 09 . 82 . 85	1 2	-	$.07\frac{1}{2}$ $.63$		. 09¾ 1. 10	. 07	. 07½	.071/4
Varnish, wagon, heavy durable body (sample of at least 8 ounces required):  In 1-gallon cans, cased, gallons.  In 5-gallon cans, cased, gallons.	<b>★</b> 90 <b>★</b> 10	.90		1. 35	*	`	. 89 1	. 95	. 95	. 85		.89
						Numl	bers o	f bidd	lers.			
		88.	19	96.	38.	256.	78.	482.	484.	436	4.	35.
CLASS No. 14.	Quantity					Poin	ts of	delive	ry.			
GLASS, OILS, AND PAINTS—continued.	awarded.		Chie	ago.		Omaha.	Chicago.	Omaha.	Ch	icago	Omaha.	Chicago.
Sienna, in oil for tinting, in 1 2, and 5 pound tins: Burnt lbs. Raw do. Venetian red, in oil, for tinting, in 1, 2, and 5 pound tins: pounds Paper: Building lbs.	★235 ★78 ★560 ★19,100	.07	12	.00		1. 20 1. 10	-	1				
Tarred, packed in crates, strappedlbsPitchdoPutty, in 5 and 10 pound tins, casedlbsResin, commondoStain, oak, oilgallsTurpentine, in 1 and 5 gallon cans, cased (specify price on each size can)galls	★82	. 65	23 23 	2.25		1.25	. 10		. 85	<b>★</b> .6		
Umber, burnt, iu oil, ground, in 1 and 2 pound tins, cased, pounds	<b>★</b> 340 <b>★</b> 470	★.07 .62										±.70
ble body (sample of at least 8 ounces required): In 1-gallon cans, cased, gallons	★90 ★10	.90										. 93

[Note.— $\star$  denotes quantity and awarded prices. For bidders' names, see p. 3 .]

# GLASS, OILS, AND PAINTS-Continued.

				1	Numbe	ers of l	oidders	S.		
		321.	315.	114.	14.	195.	88.	482.	92.	432.
CLASS No. 14.	Quantity				Points	s of de	livery.	·		
GLASS, OILS, AND PAINTS—continued.	awarded.	Omaha	St. Louis.		Chic	eago.		Omaha.	St. Louis.	Chicago.
Whiting, extra, gilder's bolted.lbs.	<b>★</b> 4,475	1.00	★.00 ³ / ₄	$02\frac{1}{2}$	. 90	.01	.011	. 95		
Glass, window, 26 by 32, double thickboxes	<b>★</b> 2	3.54				3.86			3. 64 3. 32	<b>★</b> 3. 52

# TIN AND STAMPED WARE.

			Numb	ers of bio	dders.	
		283.	153.	177.	248.	180.
CLASS No. 15.	Quantity		Point	s of deliv	ery.	
TIN AND STAMPED WARE.	awarded.	Chicago.	St. Louis.	New York, Chi- cago, or St. Louis.	Not specified.	Chi- cago.
Boilers, wash, IX tin, flat copper bottom, size 21 by 11 by 13 inches, iron drop handles, riveted, No. 8	★660	. 75 . 85 . 99	.77			
Buckets, water, galvanized iron, corrugated bottoms, 4-gallon, full size	★2,055	★1.09 .375 .35 ★.25	1.50	.21 ★.34	.21 .27 .31	.30
Cans: Kerosene, 1-gallon, common topdo  Milk, all steel, 32-quartNo	★22 ★35	1.60 1.15 1.35 1.35	1.10			1.80 ★1.55
Coffee boilers, full size, plain tin, riveted spout and handles: 2-quart	<b>★</b> 62 <b>★</b> 107	1.60 ★1.70 ★.15 .13 ★.21				
6-quartdo	★268	★. 27 ★. 25	.28			
Iron hopper boxdo	★10	. 40				★.39 .40
Side, No. 1dodoWith wheel; capacity of hopper, 6 lbsdo	<b>★</b> 5 <b>★</b> 3	★.88 ★14.75				16. 10

[Note. ★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

# TIN AND STAMPED WARE-Continued.

			Numbe	rs of bid	lders.	
		283.	315.		153.	177.
Class No. 15.	Quantity			of deliv	very.	
TIN AND STAMPED WARE—continued.	awarded.	Chicago.	St. Louis.	Chi- cago.	St. Louis.	New York, Chi- cago, or St. Louis.
Cups, full size, stamped tin, retinned, riveted handle: Pint doz.	<b>★</b> 53	<b>*</b> .40				
Quart do		. 85				
Dippers, water, 1-quart, full size, long iron han-	<b>X</b> 20	, 93				6
dles, riveted	★68・	.80 ★.99	• • • • • • •	• • • • • • •	,	
1-quartdo	<b>★</b> 10;	★·44 .80	1.62	. 45		
2-quartdodo	★11	★:59 .85	2.04	.60	. 48	
Kettles, wrought-steel hollow ware: 8-quartNo.		★.58				
12-quart do 14-quart do	★20 ★32					
Pails, water, heavy tin, retimed: 10-quartdodo	★835				.20	. 34
14-quartdo	<b>★</b> 530				. 25	. 42
Pans, bake, sheet-iron: 12 by 19	1 100	=.~16 ★. 23				
15 by 20						
14-quart	★570	19 * . 22			. 23	. 19
17-quartdo	★1,170				.25	. 22
Pans, dust, japanned, heavydoz	★165			1.53 .48 1.70	1.20	
			Number	s of bide	lers.	-
CLASS No. 15.	Quantity	283.	153.		180.	78.
TIN AND STAMPED WARE—continued.	awarded.		Points	of deliv	ery.	
		Chicago.	St. Lo	uis.	Chicag	go.
Pans, fry, No. 4, wrought steel, polished, 8 inches across bottom	<b>★</b> 58	★· 10		. 10		
Pans, tin, stamped tin, retinned: 1-quartdoz	*6	. 33		.38		
2-quartdo	<b>★</b> 18	★.40 .53		. 50		
4-quartdo	★32	★.70 .70		. 72		
6-quartdo,	★50	★. 78 . 88 ★1.01		. 93		
8-quartdo	★60	1. 01 ±1. 24	1	. 10		
Plates, stamped tin: 9-inch, baking, deep, jellydo 9-inch, piedo	★32 ★110	★.24 ★.19				
Scoops, grocer's, hand: No. 20	<b>★</b> 28	<b>*</b> .10		$23\frac{1}{2}$		
No. 40do	★68	★.17		. 163	. 20}	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

#### TIN AND STAMPED WARE—Continued.

			Nı	mbers	of bidde	re	
C		28		153.	180		78.
CLASS No. 15.	Quantity awarded.						10.
TIN AND STAMPED WARE—continued.					delivery		
		Chie	ago.   S	t. Louis	s. (	Chicag	0.
Shears, tinner's: Bench, No. 4, Wilcox's No. Hand, No. 7. do. Hand, No. 9. do. Solder, medium quality lbs.	★19 ★17	*	r1.51 ★.90	1.42	1		. 75
Soldering irons:  1½ pounds each, per poundpairs. 2 pounds each, per pounddo			<b>★</b> .21				
			Nu	unbers	of bidde	rs.	
		180.	283.	153.	304.	248.	177.
. Class No. 15.			– ———— Pe	oints of	dclivery	7.	J
TIN AND STAMPED WARE—continued.	Quantity awarded.						New
TIN AND STABILED WARE COROLLAGE.		Chi	cago	St Louis.	Chi- cago.	Not speci- ned.	York, Chi- cago, St. Louis.
Spoons:							
Basting, tinned iron, heavydoz	★34	. 40 . 75	★. ©	. 64 . 75 . 84			
Table, tinned iron, heavydo Tea, tinned iron, heavydo Strainers:	★325 ★1,010	$.20^{1}_{2}$ .10	★. 16½ ★. 08¼	. 16			
Milk, IX tin, 12-inch			★. 10 ★. 58				
Teaports, planished tin. 4-pint, round, copper bottom	★100		★.20	. 20			
10 by 14 inches	<b>★</b> 6		6.05		★5.55 5.80		
14 by 14 inches					7. 51		
Tin, sheet, IX. charcoal, bright: 10 by 14 inchesdo	± 5		7, 20		<b>★</b> 6.65		
12 by 12 inches	★1 ★12		14. 40		★6.93 ★12.80		
14 by 14 inches. do 14 by 20 inches. do Tin, sheet, 14 by 64 inches, boiler, IX, charcoal,	寅る				★9. 25 ★6. 65		
brightbox	*1		<b>★</b> 14.00				
Wash basins, stamped tin, flat bottom, retinned, 11 inchesdoz.	★90		. 63 * . 93	. 58			
Washtubs, galvanized iron, with corrugated bottom and heavy drop handles:  19½ inches in diameter by 10¼ inches deep, inside measure.  No.	<b>★</b> 100	. 42				40	
side measure	★350	. 49		1		. 44	. 40
side measure No. 23½ inches in diameter by 10¼ inches deep, inside measure No.	±350						. 44
Zinc, sheet, 36 by 84 inches, No. 9	★12,340		★.50 ★.0732		. 084		

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.] STOVES, PIPE, HOLLOW WARE, ETC.

			Nu	mbers o	f bidders.
CLASS No. 16.		Quanti	tv 2	83.	153,
STOVES, PIPE, HOLLOW WARE, ETC.		awarde	vd.	oints of	delivery.
			Chi	eago.	St. Louis.
Caldrons, iron, portable, with furnaee: 40 gallons actual capacity.  90 gallons actual capacity.			1 2 1	8. 10 0. 00	
Coal hods, galvanized: 16-ineh 20-ineh	do	★30 ★29			
Dampers, stovepipe: 6-ineh		★55		<b>★</b> .03 ³ / ₄	. 033
7-ineh Elbows, stovepipe, 4 pieees, No. 26 iron, packed in eases: 6-ineh				.05	.05
7-ineh			7	$\sim 05\frac{3}{4}$	
Furnaces:				★.07½	
For 40-gallon portable ealdrons	do			2. 25 4. 59 6. 49	
For 90-gallon portable ealdrons	do	]	1		
Pipe, stove, patent, No. 26 iron; edges eurved, erimped, an nested in bundles, erated: 6-ineh.		<b>★</b> 6,72			
7-ineh		★58		$.08\frac{3}{4}$	
Polish, stove	doz	<b>★</b> 18		$10\frac{1}{2}$	
		1	Number	s of bide	ders.
CLASS No. 16.	Quantity	43.	76.	116.	459.
STOVES, PIPE, HOLLOW WARE, ETC.—eontinued.	awarded.		Points	of delive	ry.
			All point	ts.	Chieago.
Stoves, box, heating, wood: 24 inches long, to weigh not less than 110 pounds, number. 27 inches long, to weigh not less than 130 pounds,	★2	3.10	3.20	★3.36	
number	₩89	4.05	<b>★</b> 3.75	3.49	
number	<b>★</b> 24	5.10	$\frac{4.10}{5.00}$	★4.59	
37 inches long, to weigh not less than 190 pounds, number	. ★18	6.25	<b>★</b> 6.00	5.29	
7-ineh; oven not less than 16 by 16 by 10 inches; to weigh not less than 200 pounds without furniture, number.  8-ineh; ovens not less than 18 by 18 by 11 inches; to	★1	11.80	<b>★</b> 10.50		
weigh not less than 240 pounds without furniture, number. 9-ineh; ovens not less than 19 by 19 by 12 inehes; to	★47	13.99	12.75	<b>★</b> 12.63	
weigh not less than 280 pounds without furniture, number.  Stoves, eooking, wood, with iron and tin, or wrought steel and tin furniture, eomplete:	★17	14.98	14.80	<b>★</b> 13.54	
6-ineh; length of wood 20 inehes; ovens not less than 14 by 16 by 11 inehes; to weigh not less than 180 pounds without furniture	*30		<b>★</b> 9.80	9.56	
14 by 18 by 12 inches; to weigh not less than 225 pounds without furniture	<b>★</b> 8	$9.68 \\ 12.95$	<b>★</b> 11.75	10.88	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

STOVES, PIPE, HOLLOW WARE, ETC.—Continued.

	1	Numbers	of bidde	ers.
Quantity	43.	76.	116.	459.
iwarded.		Points o	of deliver	·y.
	A	ll point	S.	Chicago.
A 97	12.00	110 75	10.20	
<b>X</b> 91	13.99	<b>★</b> 13.75	12.30	
<b>★</b> 34	15.25	<b>★</b> 15.75	14.57	
<b>★</b> 36	6.70	★5.75	4.97	
★34	7.39	6.75	<b>★</b> 6.11	
★22 ★7	, ,	11.00 12.00	. 26 ★11. 96	
<u> </u>				
<b>★</b> 12	11.98	<b>★</b> 12.00	18.26	
★14	<b>★</b> 14.99	16.50		
<b>★</b> 3		14.50		★11.00 ★13.50
<b>★</b> 6		19.00		±15.25
★11 ★11	19.69 $21.98$		★15.74 ★19.11	
	*37 *34 *36 *34 *22 *7 *12 *14 *3 *46 *11	#37 13.99  #34 15.25  #36 6.70  #34 7.39  #22 #9.99  #7  #12 11.98  #14 #14.99  #3  #4  #6  #11 19.69	### Points of All points of Al	#37   13.99   ★13.75   12.36   ★34   15.25   ★15.75   14.57   ★36   6.70   ★5.75   4.97   ★34   7.39   6.75   ★6.11   ★22   ★9.99   11.00   .26   ±7     12.00   ★11.96   ★12   11.98   ★12.00   18.26   ★14   ★14.99   16.50     ±3     14.50     ±4   ±6.50     ±15.74   ±15.74

#### SCHOOL SUPPLIES.

				Numb	ers of b	idders.				
		370.	9.	249.	11.	309.	134.	381.		
DESCRIPTION OF ARTICLES.	Quantity		Points of delivery.							
DESCRIPTION OF ARTICLES.	awarded.	New Yo	ork, Ch	icago.	Chicago.	New York.	Chicago.	New York, Chicago.		
ARITHMETICS.										
Milne's Primary Arithmetic. No Milne's Elements of Arithmeticdo Milne's Standard Arithmeticdo Milne's Mental Arithmeticdo	★1,547 ★254	★. 19¾ ★. 237 ★. 514 ★. 277	. 24							
Appleton's Reading	★23 ★5 ★15 ★2	6. 20 6. 32	4. 15 8. 00		★4.25	6.00 ★6.00	7.50 ★7.90			
Multiplication Charts, C. T. Andrews, number. Franklin's Natural History Studies. No Franklin's Natural History Studies, Manual for Pupils	<b>★</b> 3						<b>★</b> 14.75			
Drawing paper, 8 by 11, 100 sheets in pack, packages	<b>★</b> 4,840						★.06 ⁴ / ₅			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

# SCHOOL SUPPLIES—Continued.

			- Nu	ımbers o	of bidder	'S.	
		370.	9 2	49. 11	. 309	. 134.	381.
	Quantity			Points o	f deliver	y.	
DESCRIPTION OF ARTICLES.	awarded.		ork, Chica	go. go.	New York.	Chicago.	New York, Chicago.
THE PRANG ELEMENTARY COURSE IN ART INSTRUCTION.							
Drawing books: Third year. doz. Fourth year. do. Fifth year. do. Sixth year. do. Seventh year. do. Eighth year. do. Manual for Teachers:	$\star^{2\frac{6}{12}}$ $\star^{2}$	★1.42 ★1.42 ★1.42 ★1.90 ★1.90	1	. 42 . 90 . 90 . 90			1. 92 1. 92 1. 92
First year. No. Second year. do. Third year. do. Fourth year. do.	★11 ★10 ★12 ★7	★. 59 ★. 59 ★. 59 ★. 59		$59\frac{1}{2}$			60
			Nu	mbers o	f bidders	3,	
•		370.	249.	381.	309.	9.	134.
DESCRIPTION OF ARTICLES.	Quantity awarded.		Р	oints of	delivery.		
	awarden.	New	York, Chi	cago.	New York.	New York, Chi- cago.	Chi- cago.
Manual for Teachers: Fifth year No. Sixth year do. Seventh year do. Eighth year do. Prang's Set Color Box, No. 1 do.			. 59} . 59} . 59 ² . 59 ²	.60 .60 .60 .60			
GEOGRAPHIES.							
Barnes's Elementary No. Frye's Primary do Dedway & Hinman's Natural Elementary	★208	★ . 43½ ★ . 49¾				.44	
Redway & Hinman's Natural Elementary Geography No. Redway & Hinman's Natural Advanced	± 425	★.474				. 48	
Geography. No. Tarbell's Introductory Geography.do Tarbell's Complete Geographydo	±12 ±155	★.983 ★.393 ★.79			.90	. 40	
HISTORY, UNITED STATES.							
Mowry's First Steps in the History of the United States		.50 ★ -474 ★ .79				.48	.53
Eggleston's First Book of American History	±118 ±78	★ .474 ★ .474				.48	
States. No.  McMaster's School History of United States. No.	★192	★ 474 ★ .79	.793				
Montgomery's Beginners' American History	<b>★</b> 191	★ . 49 ³					. 52

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

# SCHOOL SUPPLIES—Continued.

, <u> </u>			N	lumbers	of bidde	rs.	
		370.	9.	249.	134.	309.	104.
DESCRIPTION OF ARTICLES.	Quantity awarded.		Р	oints of	delivery.		
		New Y	rork, Ch	icago.	Chi- cago.	New York.	Chi- cago.
LANGUAGE AND GRAMMAR.							
McLean, Blaisdell & Morrow's Steps in English: Part INo		★ .316	.32				
Part IIdo DeGarmo's Language Lessons:		★ .474	.48				
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	<b>★</b> 118 <b>★</b> 86	★ .237 ★ .316 .31¾	.24	$.23\frac{3}{4}$ $.31\frac{3}{4}$ $\star .29\frac{3}{4}$	.35		
Metcalf's Elementary English do Metcalf's English Grammar do	<b>★</b> 48	★ .316 ★ .474	.32	$.47\frac{3}{4}$			
Reed & Kellogg's Graded Lessons in English	★127	★.33½			.36		
Bartlett's Essentials of Language and GrammarNo	<b>★</b> 1	$.51\frac{2}{3}$		★ . 49½	.60	.56	
ORTHOGRAPHY.							
Black's Graded SpellerNo Baldwin's Spellerdo	★760	.158	.16	$\bigstar .16^{1}_{2} \\ \bigstar .158$	.17		
Patterson's American Word Book.do Sever's Progressive Spellerdo Meleney & Giffin's Selected Words for Spelling, Dictation, etc.:	<b>★</b> 116	.19 ³ / _★ .21	.20	★ .194	.22		
Part I NoPart II dodo	★47 ★26	,			★.13 ★.15		
READERS.							
Baldwin's School Reading by Grades: First year	★1,035	$     \begin{array}{c}                                     $	.20 .28 .32				
number		★ .474 ★ .19¾	.48				
Black's Graded Primerdo Black's Graded First Readerdo Black's Graded Second Readerdo	★136 ★146 ★123			$\star .16\frac{1}{2}$ $\star .20\frac{1}{2}$ $\star .24\frac{1}{2}$	$.17$ $.21\frac{1}{2}$ $.26\frac{1}{2}$		.25 .30
Black's Graded Third Readerdo Baldwin's Primerdo	★848		.24		.35		
Arnold's Primer do Wooster's Primer do Wooster's Reading Boxes do	★1,212 ★265	, ,					
Wooster's Number Boxesdo	★301				.16		★ .15

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.] SCHOOL SUPPLIES—Continued.

			N	umbers o	of bidder	·s.	
		370.	9.	249.	134.	309.	104.
DESCRIPTION OF ARTICLES.	Quantity awarded.		]	Points of	delivery	•	
		New Y	ork, Ch	icago.	Chica- go.	New York.	Chica-go.
READERS, SUPPLEMENTAL.  GEOGRAPHICAL READERS.							
The world and its people.							
Carpenter's Geographical Reader: North America South America Go Europe Asia Australia and the Islands of the Sea,	*38 *4 *9 *30	★ .474 ★ .474 ★ .553 ★ .474	.48 .48 .56 .48				
number Africa No. Smith's Our Own Country do. Coe's Our American Neighbors do. Coe's Modern Europe do. Smith's Life in Asia do. Badlam's Views in Africa do.	★35 ★33 ★11 ★2 ★1 ★1 ★3		.48 ★.48	$\star .49\frac{1}{4}$ $\star .49\frac{1}{4}$ $\star .49\frac{1}{4}$	.45	. 55	
Kellogg's Australia and the Islands of the SeaNo Twombly's Hawaii and its Peopledo Klemm's Relief Maps for pupils' hands,	★2 ★34	$\star .56\frac{2}{3}$ $\star .56\frac{2}{3}$			.63		
number. Taylor's First ReaderNo Taylor's Second Readerdo	★1 ★113 ★100	★ ·19¾ ★ ·277	.20				
Stepping stones to literature.  A First Reader No. A Second Reader do. A Third Reader do. A Fourth Reader do. A Fifth Reader do. A Sixth Reader do. A Seventh Reader do. A Seventh Reader do. Frist Reader do. Second Reader do.	★209 ★203 ★250 ★53 ★67 ★22 ★22 ★20 ★88 ★95	★.25 ★.33⅓ ★.41⅔ .50 .62⅓ .50 .50		$\star .49\frac{1}{4}$ $\star .49\frac{1}{4}$ $\star .49\frac{1}{4}$	.54 .54 .54		54
Third Reader	₹88				₹.34		.40
			N	umbers (	of bidder	rs.	
		370.	9.	10	4.	134.	249.
DESCRIPTION OF ARTICLES.	Quantity awarded.		I	Points of	delivery	<i>.</i>	
			v York,		Chicago		New York, Chicago.
READERS, SUPPLEMENTAL—continued.  Second to third grades.							
Johonnot's Cats and DogsNo Bass's Nature's Stories for Young Read-		★.13½		. 14	.17		
ers, Plant Life	★52	★.21 ★.29				.31	
Things	<b>★207</b>	★.474 ★.316 ★.30	3	.48			
Shaw's Big People and Little People of Other Lands. No. Williams's Choice Literature: Primary; Book I. No.	★207	★.237	7	. 24			<b>★.</b> 17

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.] SCHOOL SUPPLIES—Continued.

		Y	N	umbers	of bidde	rs.		
		370.	9.	10	04.	134.	239.	
DESCRIPTION OF ARTICLES.	Quantity awarded.		I	Points of delivery.				
		New York, Chicago.			Chicag	0.	New York, Chicago.	
READERS, SUPPLEMENTAL—continued.  Third to fourth grades.  Abbott's A Boy on a Farm No. Dana's Plants and Their Childrendo Bartlett's Animals at Homedo Eagleston's Stories of Great Americans for Little AmericansNo. Phyle's Stories of Humble Friendsdo Pratt's Legends of the Red Childrendo Eggleston's Stories of American Life and AdventureNo. Monteith's Some Useful Animals and What They Do for Usdo Stoke's Ten Common Treesdo Wright's Seaside and Wayside, Nos. 1, 2, 3, and 4No  Williams's Choice Literature: Intermediate; Book INo.  Fourth to fifth grades.  Baldwin's Fairy Stories and FablesNo. Baldwin's Discovery of the Old NorthwestNo. Baldwin's Abraham Lincolndo. Baldwin's Fifty Famous Stories Retold, number	*31 *128 *29 *167 *27 *52 *177 *129 *86 *46	.★35i .★35i .★35i .★39i ★.39i ★.39i ★.31i .23i .29i .40i .44i .22i ★.47i ★.47i ★.47i	4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	.52 .36 .20 .32 .40 .24 .40 .32 .32 .22 .22		.22 .30 .41 .45		
			N	umbers	of bidde	rs.	1	
	Quantity	134.	104.	370.	249.	9.	309.	
DESCRIPTION OF ARTICLES.	awarded.		]	Points o	f deliver	у.		
		Chica	ago.	New	York, Ch	nicago.	New York.	
READERS, SUPPLEMENTAL—continued.  Fourth to fifth grades—continued.  Pratt's American History Stories, 4 vols.,								
Wait's Stories of El DoradoNo Williams's Choice Literature: Intermedi-	<b>★</b> 10	1.30	.42 .31 1.68 ★1.24	<b>★.</b> 65				
ate; Book II	★10			★.277	. 27	. 28	3	
ogy	★159 ★7 ★30 ★138	★.60		★. 277 ★. 474 ★. 356		48	3	
number	★134 ★7	<b>★.</b> 30		★. 474		48	3	
Pathfinder Physiology: No. 1, Child's Health Primerdo No. 2, Young People's Physiology, number	★119 ★220			★. 237 ★. 39½				
Whitney & Perry's Four American IndiansNo.	★91			1	1			

[Note. -★ denotes quantity and awarded prices. For bidders' names, see p. 31.] SCHOOL SUPPLIES—Continued.

SC1100	L SUPPL	TES-Co	nunued.				
			Nu	mbers o	of bidder	rs.	
		134.	104.	370.	249.	9*	309.
DESCRIPTION OF ARTICLES.	Quantity awarded.		Po	ints of	delivery		
		Chie	ago.	New Y	York, Cli	icago.	New York.
READERS, SUPPLEMENTAL—continued.							
Fifth to sixth grades—Continued.		1					
Ed. Pub. Co., Series of Industry, 2 vols., sets.	<b>★</b> 11	.75	. 42				
Carroll's Around the WorldNo	★10	★.36	★. 35				-,
Payne's Geographical Nature Studies, number.	★16			★. 10 ³	$19\frac{3}{4}$	. 20	
Guyot's Geographical ReaderNo Monteith's Popular Science Reager.do	±20 ±3			★. 474 ★. 59 ¹ / ₄	$47\frac{3}{4}$		
Williams's Choice Literature: Grammer; Book I	★34			★.316	. 313	. 32	
MANUALS FOR TEACHERS.							
How to teach Kitchen Gardening (by Emily Huntington)No	<b>★</b> 11	2, 75					. ★2.40
Hinsdale's The Art of Studydo How to Make Baskets (by Mary White),	★10			★.79	$.79\frac{3}{4}$	. 80	, 80
number. King's School Interests and Duties. No	★14 ★9	★.95		<b>★</b> . 79		.80	
White's School Management do	★42			★.79	. 79 1	. 80	
Arnold's How to Teach Readingdo Seeley's History of Educationdo	★7			★.98 ³		1.00	
	<u>'-</u>		7	- Xumb	ers of bi	idders	1
			134.	370		309.	9.
DESCRIPTION OF A PRIVATE NO		Quantity					
DESCRIPTION OF ARTICLES.		awarded.			ts of del		*
			Chicago	Nev Yor Chica	k, Ś	New fork.	New York, Chicago.
MANUALS FOR TEACHERS—continu	ied.						
Betz's Popular Gymnastics		*6	★.78		,		
Betz's Free Gymnastics Primer of Politeness	do	★9 ★4					
Songs, Games, and Rhymes (Milton Bradnumber.		<b>★</b> 18					
Hailmann's Primary Methods Ham's Mind and Hand	do	★12 ★7					1.00
Hapgood's Progressive Lessons in Nee		*11	★.68	3	000		.24
Kirkwood's Sewing Primer Kirkwood's School Sewing Practice, clo	th, with	<b>★</b> 26					.29
Schwartz's Educational Manual Training.		±37 ±10	★.95		$28\frac{1}{2}$		ر ن ن ب ه ه ه - د - د د .
Hoffman's The Sloyd System of Wood number		*4 *4		. ±.	 79		.80 .80
Preston Smith's Easy Experiments in	Physics,	<b>★</b> 6					
number. Household Economy, Kitchen Garden tion		<b>★</b> 19	, (1),				.34
Vienna's Ladies' Tailoring System	do	<b>★</b> 23	★5.50				
Co., publishers). Quiney Methods (by Lelia E. Partridge	No	★19 ★16	.95 ★1.65			★.80 .	
The state of the s	(1() .	7	,				
BOOKS ON AGRICULTURE.	(10)						
BOOKS ON AGRICULTURE. [One copy only allowed for each scho							
	ool.] ture.No	<b>★</b> 112 None.		*:	632 62 <u>1</u>		.64

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

#### SCHOOL SUPPLIES-Continued.

		Nun	nbers of bide	lers.
	0	370.	134	9.
DESCRIPTION OF ARTICLES.	Quantity awarded.	Ро	ints of delive	ery.
*		New York, Chicago.	Chicago.	New York, Chicago.
BOOKS ON AGRICULTURE—continued.			٤	
Garden craft series.				
[Edited by L. H. Bailey (Macmillan Co.).]				
Bailey's Principles of Agriculture	*1046446474 5726667	★. 83 ★. 67½ ★. 83 ★. 83 ★. 866% ★. 866% ★. 666% ★. 666% ★. 666% ★. 666% ★. 666% ★. 666% ★. 666% ★. 500	1. 10 1. 50 1. 10 1. 10 1. 95 1. 30 1. 00 1. 00 1. 00 1. 25 1. 25 1. 95	
Tilden's Common School Song Reader	<b>★</b> 91	★.30	. 32	
Gospel Hymns, Nos. 1 to 6 combined, with music, number		*.61		
Carmina for Social Worship. No. Johnson's Songs of the Nation. do. Ripley & Tapper's Natural Short Course in Music:	<b>★</b> 1 <b>★</b> 164	★.50		
Book 1. No. Book 2		★. 277 ★. 316		. 28 . 32
Series A   do	★5 ★3 ★1 ★1	★3. 16 ★3. 16 ★3. 16 ★3. 16 ★3. 16 ★3. 16 ★3. 16		3. 20 3. 20 3. 20 3. 20 3. 20 3. 20 3. 20

[Note.—* denotes quantity and awarded prices. For bidders' names, see p. 31.]

# SCHOOL SUPPLIES—Continued.

			Numbers of	of bidders.	
		249.	134.	370.	9.
DESCRIPTION OF ARTICLES.	Quantity awarded.		Points o	of delivery	•
		New York, Chicago.	Chicago.		York, eago.
singing—continued.					
Zuchtmann's American Music System:  Book 3	★ ⁶ ₁₂ ★19	★.37 ★.44	5.40 9.60 ★7.20 ★.80		
PENMANSHIP.					
Barnes's Natural Slant Copy Books, 1 to 8doz. Spencerian Copy Book, Revised Edition, Common School Course Slant, 1 to 7doz.				★.59½ ★.76	.60
Sheldon's Standard Writing: Rational Medium Slant Copy Books, Nos. 1 to 6	<b>★</b> 260			★.474	.48
Intermediate Slant Writing, Nos. 1 to 6do	★103	• • • • • • • • • • • • • • • • • • • •	★.48	.40	
Movement Book. do Business Forms do Regular Course, Nos. 1 to 10 do	★27	★.48 ★.60	1.08 1.08 .80	.60 ★.90 .70	
Merrill's Modern Penmanship: Intermediate Series, Nos. 1 to 4	★46	★.64	★.68 ★.76 .76		
Graphic System of Practical Penmanship: Tracing Course, No. 1	★16 ★27	★.56 ★.56	.60		
Illustrated Writing Primer do Short Course Books, Nos. 1 to 6 do Regular Course, Nos. 1 to 7 do	<b>★</b> 19	★.48 ★.48 ★.66	.50 .50 .67		
REGISTERS, SCHOOL.					
White's New Common SchoolNo	<b>★</b> 262			★.474	.48

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

SCHOOL SUPPLIES—Continued.

				Nı	ımbers	of bid	ders.	1
		Quantity		134.	2	23.	355	5.
DESCRIPTION OF ARTICLES.		awarded.		Po	oints of	delive	ry.	
					Ch	icago.		
SLATES.					4			
7 by 11 inches	doz	<b>★</b> 267		★.5 1.0		$\frac{1.00}{1.05}$		
8 by 12 inches	.do	<b>★</b> 215		★.6 1.2	6	1.15 $1.20$		
WALL MAPS.								
Arizona	.do	<b>★14 ★</b> 6						★1.60 ★1.60
Colorado	.do	★1 ★18						$\bigstar^{1.60}_{2.25}$
Idaho		★4						★1.50 ★3.25
Indian Territory Kansas	.do	<b>★</b> 2 <b>★</b> 1						★1.60 ★1.60
Minnesota Montana		<b>★</b> 4 <b>★</b> 3						★1.60 ★3.25
Nevada New Mexico.	.do	★4 ★6						★1.60 ★1.60
North America (outline)		<b>★</b> 7						2.25 ★1.50
Oklahoma	.do	★5 ★7						★1.60 ★1.60 ★1.60
United States, large. United States (outline)	.do	★25 ★5						★4.50 2.25
Washington		<b>★</b> 4						★1.50 ★1.60
Wisconsin	.do	<b>★</b> 1			-			<b>★</b> 1.60
				Numl	pers of	bidder	3.	
		8.	11.	479.	20.	283.	23.	401.
DESCRIPTION OF ARTICLES.	Quanti award	ed.	- contact	Poin	ts of de	elivery		
			hicag	go.	New York.		Chicago.	
								<u> </u>
MISCELLANEOUS.								
Blackboards, 5 by 4 feet, portable, revolving, complete			4.45	★6.00	10.0	001	0.47%	
Blackboard erasersdo	★3,8	35 .07		.225	<b>★</b> 2.65	$02\frac{1}{2}$	.2475	.23 .85
Call bells do do	. *	73				★.43	.71	
Crayons, chalk: White, dustlessboxes	±1,9	.21				.03	.0295	$03\frac{1}{4}$
							★.0485 .0625	.19
Colored, assorteddo	<b>*</b> 3	345					.162	★.40
	1						.155	1.49
							.49	- 1
Globes of the World, largeNo	*	15		10.00				
Globes of the World, medium	. *	10		4.25				
				2.75				

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

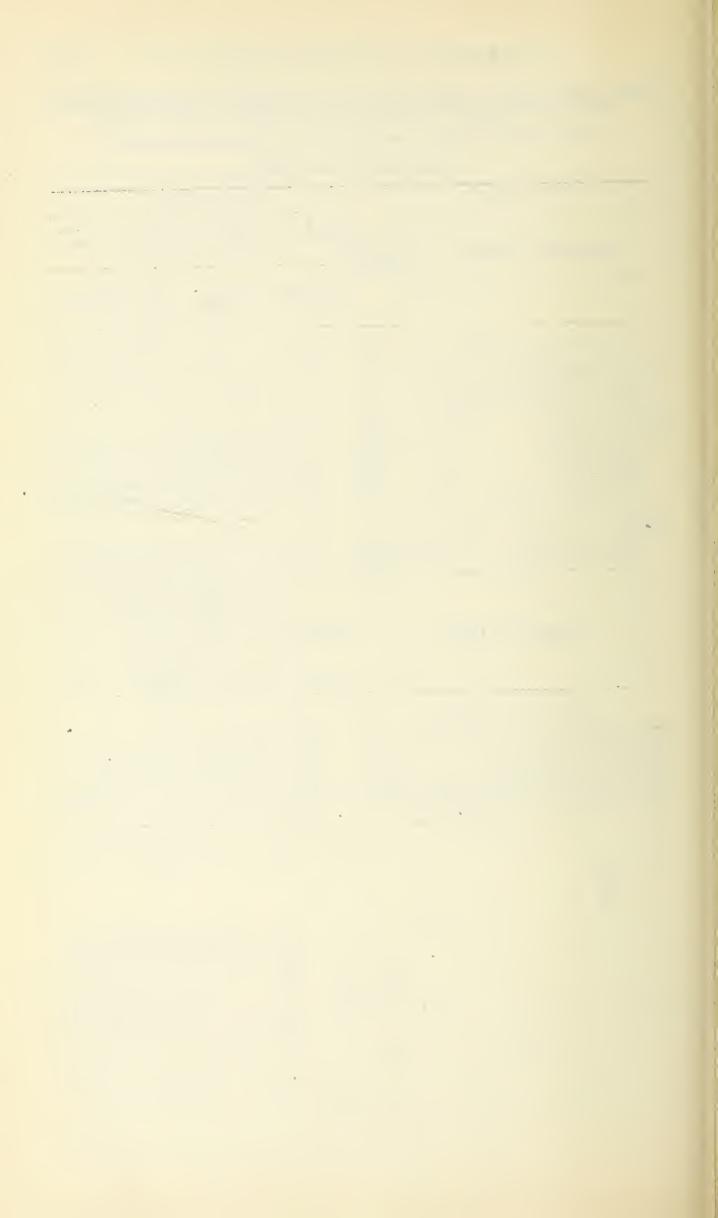
# SCHOOL SUPPLIES—Continued.

				Nu	mbers o	of bide	lers.		
			309.	134.	355.	370.	9.		249.
DESCRIPTION OF ARTICLES.		ntity irded.		Po	oints of	delive	ry.		
			New York.	Chie	ago.	New	York,	Chie	eago.
MISCELLANEOUS.									
Blackboard erasers		3,835 ★610	$.02\frac{3}{4}$	.25	★.24				
Cody's Four American Poets	0	<b>★</b> 10				*.8	891	40	
White, dustless box		1,900		$.13$ $.04\frac{1}{2}$					
Colored, assorted		<b>★</b> 345		.65 .40 .90			201		4. 00
Dawes's How We are Governedde Baldwin's Four Great Americansde Beebe's Four American Naval Heroesde	0	★6 ★10 ★12		.90		*.5		40 .	★.80
Burton's Four American Patriotsde Perry & Beebe's Four American Pion	0	<b>★</b> 13				₹.8	- in	40 .	
number Beebe's Four American Explorers		★7 ★14				*.3	39½ 39½ ★.	40   .	
Four Great American Presidents: No. 1	0	★50 ★37		.45					★ · 41 ★ · 41
Four American Inventors de Globes of the World, large de	0	★14 ★15			3.60	*.5	39½ .	40 .	× · 31
Globes of the World, mediumdo		<b>★</b> 10			$\frac{2.90}{2.00}$				
Great American Educators	0	<b>★</b> 23			1.55	<b>*</b> .8	39½	40	
				Numb	ers of b	idders		- 1	
		134	. 283.	23.	355.	8.	20.	11.	401.
DESCRIPTION OF ARTICLES.	Quantity awarded		ı	Poir	its of de	elivery	•		<del>'</del>
				Chicag	0.		New York.	Chi	icago.
		-					TOIK.		1
MISCELLANEOUS—continued.  Ink wellsdoz	±110	*.1	5						
Pencils, slate, sharpenedhund	★110 ★1,370				1				
				.09 ★.105					
Plaster of Parislbs Slated blackboard clothsq. yds	★1,045 ★520		28		★.08	.28	. 29	. 28	. 231
							. 391		
							.441		
Slating brushes, first qualityNo The Life of Theodore Roosevelt, Presi-	★48	1		)	-				
dent of the United StatesNo Educational toy money (Milton Bradley & Co.)\$100.	★82 ★320		20			• • • • • •		• • • •	
The Middle Five, La Flesche No. Indian Boyhood, Eastman do	★26 ★25	±1.0	00						
Thermometers do. Wall slating, liquid galls.	★355 ★43		1 . 0 .			2.00			1.20
Webster's Dictionary, International Un- abridged	★32				8. 25 8. 50	8.50 9.25			
wallaboa						9. (.)			
Spencerian practice paper for penman-ship:		9.2			0.00	0.20		ļ	

[Note.—* denotes quantity and awarded prices. For bidders' names, see p. 31.]

# SCHOOL SUPPLIES—Continued.

		Numbers of bidders.									
		479.	309	). 249.	370.	104.	9.	428.			
DESCRIPTION OF ARTICLES.	Quantity awarded.	Points of delivery.									
		Chi- cago.	Ne Yor		v York, licago.	Chi-cago.	New York, Chi- cago.	cago.			
MISCELLANEOUS—continued.											
Slated blackboard clothsq. yds The Life of Theodore Roosevelt, Presi-	★520	. 27	.;	30							
dent of the United StatesNo  Educational toy money (Milton Bradley & Co.)\$100.	★82 ★320		*.	★.49	1	.18					
Wall slating, liquidgalls Webster's Dictionary:	★43	1.10									
Primary	★224 ★32	· · · · · · · ·			. ★.57 ★.77½		.38 .58 .78				
Academicdododo		· · · ·			$+1.18\frac{1}{2}$ 9.00		1.20 ★8.50	8.50			
Spencerian practice paper for penmanship: Small, per 100 sheetssheets Large, per 100 sheetsdo	★124,900 ★134,700	• • • • • •					.09				
		1			Numbers	of bid	lders.				
		0,110,11	4:4	134.	370.	249.	9.	309.			
DESCRIPTION OF ARTICLES.			Quantity — awarded.		varded.		Points of deli		ery.		
						w Yor.		New York.			
MISCELLANEOUS—continued.											
The Gill System of Moral and Civic Train Gill's School City HelpsForman's First Lessons in Civics	do		★29 ★16 ★22	★. 95 ★. 34		. 47½	.48				
Civics for Young Americans Fairy Tales for Little Readers	do		★62 ★37	★. 40 ★. 25							
Mowery's Elements of Civil Government. Colson & Crittenden's The Child Houseke	eper.do		★52 ★30	. 65	★.60			★.80			

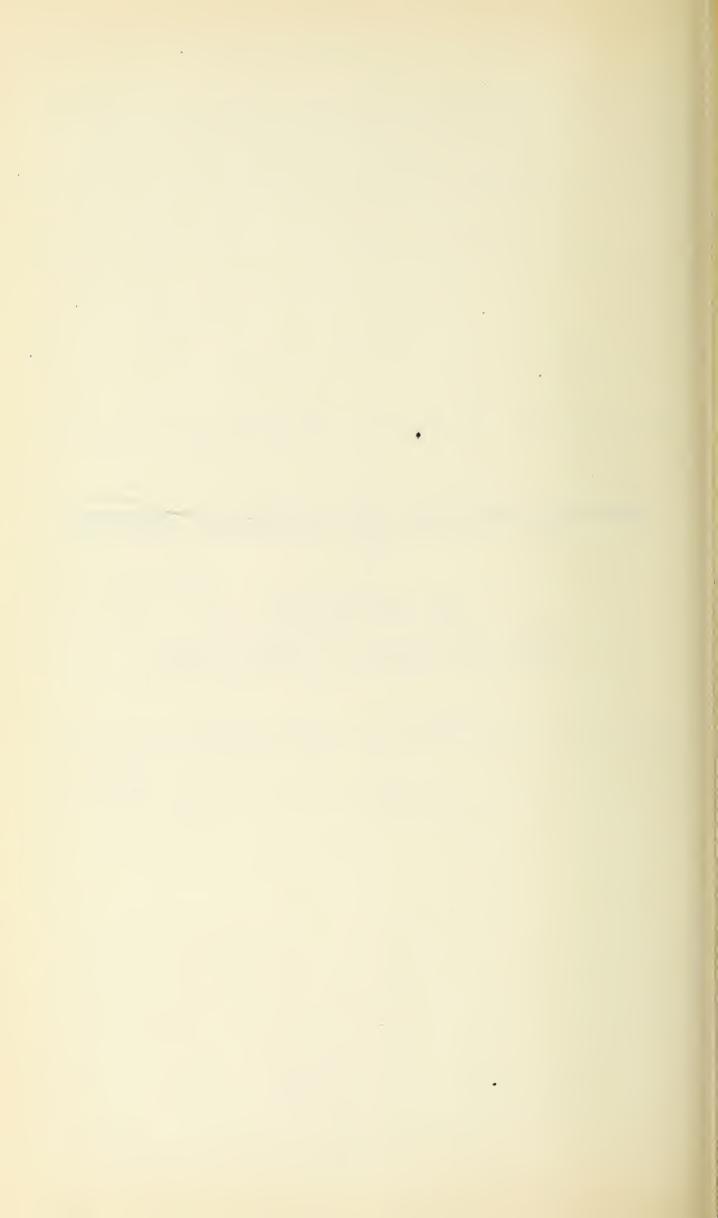


# PROPOSALS RECEIVED AND CONTRACTS AWARDED

IN

ST. LOUIS, MO.,

UNDER ADVERTISEMENT OF MARCH 13, 1905.



[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

BOOTS AND SHOES, ETC

B0018 .	and sho	ES, ET	į			
			Numb	ers of b	idders.	
Orang No. 7		187.	446.	158.	215.	366.
CLASS No. 7.  BOOTS AND SHOES, ETC.	Quantity awarded.		Poir	livery.		
<b>BOOTS MAD SALOUS, 1120</b>		St. Louis.	Chicago.	St. Louis.	Chicag	go. Kan- sas City.
Boots, assorted sizes: Boys', Nos. 1 to 6pairs.	★724	$\begin{array}{c c} 1. 12\frac{1}{2} \\ 1. 25 \end{array}$	★1.35 1.60	1. 23 1. 23		
Men's, Nos. 7 to 11do	★170	1.50	1. 25 ★1. 70 1. 85	1.50 1.50		
Men's, rubber, Nos. 7 to 11do	<b>★</b> 738	2.55	1.62 2.54 2.54 2.31 ★2.31	2. 50 2. 18 2. 15 2. 50 2. 41 2. 75	2. · · · · · · · · · · · · · · · · · · ·	47 2. 30 57
Overshoes, arctics, assorted sizes: Boys', Nos. 1 to 6do	★2,870	. 75 . 93	★.94 .85 ★.75	$.78\frac{1}{2}$ $.88$ $.63\frac{1}{2}$		90 85 77
Misses', Nos. 11 to 2do	★1,260	. 65	. 68 . 65 ★. 60	$.70$ $.55$ $.61\frac{1}{2}$		67 63 .60
Women's, Nos. 3 to 8do	★1,600	. 81	.82 ★.72	$\begin{array}{c} .85 \\ 1.00 \\ .68\frac{1}{2} \end{array}$		57 83 .81 78 .74
Men's, Nos. 7 to 11do	★1,279	1. 12	1.11 ★1.00	. 77 1. 15 1. 05 1. 20	1. 1.	71 14 1. 12
		,		1. 05 . 95		
			Numb	ers of b	idders.	
CLASS No. 7.	Quantity	215.	366		446	158.
BOOTS AND SHOES, ETC.—continued.	awarded.		Poin	ts of del	ivery.	
		Chicag	Kans City	sas y. Ch	nicago	St. Louis.
Overshoes, rubber, assorted sizes: Boys', Nos. 1 to 6pairs.	★447		45 43 39	.50		.50 .50 .56 .39½ .53
Misses', Nos. 11 to 2do	★460		34 32	.38	.34 .33 ★.33	.44 .43 .48 .34 .45
			29		.30	$\begin{array}{c} .29 \\ .35\frac{1}{2} \\ .32 \end{array}$
Women's, Nos. 3 to 8do	★1,627		41 39 35	. 44	. 41 ★. 41 . 37	.51 .34 .47 .46 .48
Men's, Nos. 7 to 11do	. ★229		58 55 50	.60	.58 ★.58 .52	.37 .60 .48 .65
						.57 .63 .63

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

BOOTS AND SHOES, ETC—Continued.

BOOTS AND S	HOES, ET	rc—con	tinued.			
CLASS NO. 7. BOOTS AND SHOES, ETC.—continued.	Quantity awarded.	Numbers of bidders.				
		187.	446.	246.	23.	158.
		Points of delivery.				
		St. Louis.	Chicago.	St. Louis.	Chicago.	St. Louis.
Shoes, sole-lined, assorted sizes: Little geuts', Nos. 9 to 12pairs.	★2,040	1.00	$.85$ $.92\frac{1}{2}$ $.95$	. $96\frac{1}{2}$ . $96$	.77	.79 ★.85 .98 .90
Youths', Nos. $12\frac{1}{2}$ to $2$	★7,730	$1.12\frac{1}{2}$	$\begin{array}{c} .92\frac{1}{2} \\ 1.05 \\ 1.00 \\ 1.00 \\ 1.10 \end{array}$	$1.04\frac{1}{2}$ $1.04$	. 80 . 89 . 96 . 82½ . 92	. 95 . 89 ★. 95 1. 08 1. 00 1. 05
Boys', Nos. $2\frac{1}{2}$ to $5\frac{1}{2}$ do	<b>★</b> 12,492	1. 20	1. 03 1. 02 1. 15 1. 10 1. 10 1. 15	$1.14^{rac{1}{2}}$ $1.14$	$\begin{array}{c} .99 \\ .99 \\ .99 \\ 1.06 \\ .92\frac{1}{2} \\ 1.02 \end{array}$	.99 ★1.05 1.18 1.10 1.15
Men's, Nos. 6 to 13do	★6,573	$1. \ 17\frac{1}{2} \\ 1. \ 17\frac{1}{2}$	$ \begin{array}{c} 1 & 12\frac{1}{2} \\ 1. & 14 \end{array} $ $ \star 1. & 25 \\ 1. & 20 \\ 1. & 20 \\ 1. & 25 \end{array} $		1. 02 1. 09 1. 01 1. 10 1. 04 1. 12	$   \begin{array}{c}     1.10 \\     1.08\frac{1}{2} \\     1.17\frac{1}{2} \\     1.10 \\     1.00   \end{array} $
Children's, Nos. 5 to 8do	★332	★. 67½	$   \begin{array}{c}     1.22\frac{1}{2} \\     .70 \\     .75 \\     .80   \end{array} $		. 64 67 . 77 . 83 . 87	1. 30 1. 01 . 55 . 75 . 76 . 70 . 49
	Numbers of bidders.					
CLASS No. 7.  BOOTS AND SHOES, ETC.—continued.	Quantity awarded.	187.	446.	23.	158.	379.
		Points of delivery.				
		St. Louis.	Chicago.		St. Louis.	New York.
Shoes, sole-lined, assorted sizes: Children's, Nos. 8½ to 11½pairs	<b>★</b> 2,145	★.80°	. 80 . 85 . 90	. 69 . 72 . 82 . 88	. 65 . 86 . 85 . 80	
Misses', Nos. 12 to 2do	<b>★</b> 10,102	★.95	$\begin{array}{c} .92\frac{1}{2} \\ .95 \\ 1.00 \end{array}$	. 92 . 79 . 82 . 92 . 98 1. 02	. 75 . 95 . 96 . 90	
Women's, Nos. 2½ to 8do	★12,173	1.10	$ \begin{array}{c c} 1.05 \\ 1.10 \\ 1.12\frac{1}{2} \\ 1.10 \\                                    $	$\begin{array}{c} 1.02 \\ .95 \\ 1.09 \\ 1.15 \\ 1.03\frac{1}{2} \\ 1.12 \end{array}$	$ \begin{array}{c} 1.07\frac{1}{2} \\ .99 \\ 1.10 \\ 1.01 \\ 1.14 \end{array} $	• • • • • •
Shoes, good quality, for Sunday wear: Little gents', Nos. 9 to 12do	★654	<b>★</b> 1.00	$\begin{array}{c} .95 \\ 1.05 \\ 1.02\frac{1}{2} \end{array}$	. 82 . 91	. 89 . 94 . 94 . 94 . 86	
Youths', Nos. 12½ to 2do	<b>★</b> 2,369	1. 12½	★1.05 1.10 1.15	$ \begin{array}{c} 1.03\frac{1}{2} \\ 1.04 \\ 1.09 \\ 1.04 \\ 1.06 \end{array} $	. 99 1. 04 1. 04 1. 04 . 96	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.] BOOTS AND SHOES, ETC—Continued.

			Numb	ers of bid	ders.	
CLASS No. 7.		187.	446.	23.	158.	379.
BOOTS AND SHOES, ETC.—continued.	Quantity awarded.		Point	s of deliv	ery.	
		St. Louis.	Chie	ago.	St. Louis.	New York.
Shoes, good quality, for Sunday wear—Cont'd. Boys', Nos. 2½ to 5½pairs	<b>★</b> 3,784	1.20	1. 15 1. 20 1. 30	1. 13½ 1. 14 1. 14	1. 09 1. 14 ★1. 14	
Men's, Nos. 6 to 13do	<b>★</b> 2,310		1.35 1.45 1.50	1. 16 1. 19 1. 22 ★1. 26 1. 30	1. 06 1. 14 1. 16 1. 42 1. 45 1. 41 1. 39	
Children's, Nos. 5 to 8do	★87	★. 77½	. 80 . 80 . 85	. 87 . 93 . 89 . 95	1. 45 . 77 . 78 . 90	ļ
Children's, Nos. $8\frac{1}{2}$ to $11\frac{1}{2}$ do	★616	$.92^{1}_{2}$	. 90 . 95 . 95	1. 05 . 92 . 94 . 98 1. 00	★.87 .88 1.05	
Misses', Nos. 12 to 2do	★3,024	1.05	$1.05 \\ 1.10 \\ 1.12\frac{1}{2}$	1. 10 1. 02 1. 04 1. 08	★. 97 . 98 1. 20	
Women's, Nos. $2\frac{1}{2}$ to $8$ do	<b>★</b> 4,226	<b>★</b> 1.20	$ \begin{array}{c} 1.22 \\ 1.30 \\ 1.27\frac{1}{2} \\ 1.25 \end{array} $	1. 10 1. 10 1. 17 1. 15 1. 26 1. 18 1. 29 1. 39	1. 12 1. 02 1 18 1. 15	
Shoe packs, assorted sizes: Boys'do	★30					i. 15
Men'sdo	★42		• • • • • • • • • • • • • • • • • • • •			$+1.07\frac{1}{2}$ $1.35$
Women's	<b>★</b> 18			•••••		★1. 27½ 1. 15 ★1. 07½

# HARDWARE.

			N	umbers	of bidder	S.	
CLASS No. 17.	Quantity	283.	153.	369.	310.	403.	$118\frac{1}{2}$ .
HARDWARE.	awarded.			Points o	of delivery.	•	
		Chi- cago.	St. L	ouis.	Chicago.	St. I	ouis.
Adzes, c. s., house carpenter's, 4½-inch, square head	<b>★</b> 3	. 80	★.90	. 85			
per lb	★2	★. 08	.08	. 10	.08		
1-inchdo	<b>★</b> 7	★. 17	. 191/4	. 30 . 37			
1½-inchdo	★12	★. 20	. 23	. 38 . 38 . 48			
1 <del>2</del> -inchdo	★12	★. 25	. 29	. 49 . 50 . 62			
2-inehdo	★9	★.37	. 42	. 63 . 68 . 83			• • • • • • •
	1 0		1	. 86	1		

Abstract of proposals received and contracts awarded in St. Louis, Mo., under advertisement of March 13, 1905, for furnishing supplies, etc., for the Indian Service—Continued.

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

HARDWARE—Continued.

							Nu	mbers	s of bio	dders.		
CLASS	s No. 17.			\	283.	15	3.	369.	310	0.	403.	$118\frac{1}{2}$ .
HARDWARI		ed.					° Pe	oints	of deli	very.		
				\( \pm 16 \) \( \pm 182 \) \( \pm 163 \) \( \pm 10 \) \( \pm 12 \) \( \pm 24 \) \( \pm 369. \)	Chi- cago		St. Lo	ıis.	Chica	ago.	St. Le	ouis.
Augers, c. s., hollog to 1 inch	w, adjusta	ble, to	o cut No	<b>★</b> 16	★. 3	5	. 37½	. 45				
Assorted, $3\frac{1}{2}$ to tern, inserted dozen	d or over	·laid s	iteel,	<b>★</b> 182	*6.2 6.2 6.1 6.3 5.0	6 5 0	6.65	6. 75				
c. s., broad, 12-i steel head	inch cut, si	ingle be	evel, No	<b>★</b> 22	1.5 1.7		. 45	1. 40 1. 82				
c. s., hunter's, steel, handled	inserted o	or over	rlaid No	<b>★</b> 163	★.3	5	. 41	. 42				
Babbitt metal, med Bellows, blacksmit	dium qual th's. 38-in	ity	lbs	<b>★</b> 1,100	.3		$.06\frac{1}{2}$	. 40		. 07	$0.06\frac{1}{2}$	. 15
ard			No	★10	★4.5	0 4	. 75	5. 00			4. 95	
Cow, wrought. Hand, No. 8, po	olished	d	0		.1		$.14\frac{3}{4}$ $.46\frac{1}{2}$	. 10				
				_	N	umbe	rs of b	idders	3.			
		403.	283.	369.	6.	351.	190.	$118\frac{1}{2}$ .	235.	74.	106.	85.
CLASS No. 17.	Quantity				]	Points	of del	ivery.				
HARDWARE—continued.	awarded.	St. Louis.	Chicago.	St. Louis.	Chicago.		St. I	ouis.		New York, Chicago, St, Louis.	All points except New York.	New York, Chicago, St. Louis.
Bell, school, with fixtures for hanging:  Bell to weigh 300 to 350 lbs, No	<b>*</b> 1	19. 00	26. 00 20. 00	★18.00								
400 to 425 lbs, No	★6	21.90	30. 00 36. 00	<b>★</b> 22. 50								
Belting, leather: 1-inchfeet	★33	$.03\frac{1}{2}$ $.04\frac{1}{4}$	. 051 . 046 . 034		.044	.046	.046	$.05$ $.04\frac{3}{4}$	. 05 ₁₁	$04\frac{1}{2}$	★. 0383	. 0459
1½-inchdo	★200	$.06$ $.07\frac{1}{4}$	.087		. 071	.078	.078	$.08\frac{3}{4}$ $.08\frac{1}{4}$	. 087	. 08	<b>★.</b> 0643	. 0783
13-inchdo	★170	.07 .08 ³	$0.058$ $0.10\frac{1}{2}$ $0.094$		.083	. 095	.09	$.10^{1}_{2}$ .10	. 101	. 09½	★.0788	. 0945
2-inchdo	★570	$.08\frac{1}{4}$ $.10\frac{1}{4}$	.07		. 104	. 11	.11	$.12\frac{1}{4}$ $.11\frac{3}{4}$	. 123	. 11½	<b>★.</b> 1025	. 1107
2½-inchdo	★90	. 106 . 13 ¹ / ₄	. 082 . 159 . 143		. 131	.14	. 143	.16	. 159	. 143	★.1325	. 1431
3-inchdo	★470	. 106 . 12 . 16	. 106 . 192 . 173		.16	. 17	.17	$19\frac{1}{4}$ $18\frac{1}{4}$	. 19불	. 173	★.16	.1728
4-inchdo	★940	$.17\frac{1}{2}$ $.21\frac{1}{2}$	. 128 . 26 . 234		★. 21½	$.23\frac{1}{2}$	. 234	$.26$ $.24\frac{3}{4}$	. 261	. 231	. 2349	. 2349
4½-inchdo	★50	. 196 . 24½	$\begin{array}{c} .174 \\ .294 \\ .26\frac{1}{2} \\ .196 \\ \end{array}$		★. 24½	. 264	. 264	. 29½ . 28	. 294	. 26½	. 2646	. 2646

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

					Nun	abers o	f bide	lers.			
		403.	283.	6.	351.	190.	$118\frac{1}{2}$ .	235.	74.	106.	85.
CLASS No. 17.	Quantity				Poi	ints of	delive				
HARDWARE—continued.	awarded.	St. Louis.	Chie	ago.		St. Lo	ouis.		New York, Chicago, St. Louis.	All points except New York.	New York, Chicago, St. Louis.
Belting, leather: 5-inchfeet	★300	. 218 . 27 ¹ / ₄	$32\frac{1}{2}$ $29$ $21\frac{3}{4}$	★.27	.30	. 294 . 245		. 327	. 29	. 2943	. 2943
6-inchdo	★600	. 264	$.39\frac{1}{2}$ $.35\frac{1}{2}$ $.264$	★.33	. 356	. 356		. 396	. 36	. 3564	. 3564
Belting, rubber: 3-ply, 3-inchdo	★150	.06	.086 .074 .05½	. 089	. 089	. 13 . 115 . 078	. 1134	.078	.094		
3-ply, 4-inchdo	★65	$.07\frac{3}{4}$	.112	. 115	★. 116	. 17	$.14$ $.11\frac{3}{4}$	. 102	.123		
3-ply, 6-inchdo	★430	. 117	$08\frac{1}{8}$ $17\frac{1}{8}$ $148$	. 177	. 178	. 102 . 26 . 215	$.23\frac{1}{2}$ $.18$	. 156	. 188		
4-ply, 8-inchdo	★150	. 19	$.109$ $.27\frac{3}{4}$ $.239$ $.176$	. 285	. 287	. 156 . 42 . 34 . 252	$.38$ $.28\frac{3}{4}$	. 252	. 303		
4-ply, 10-inchdo	★100	. 24	. 353	. 36	. 366	. 53 . 435	$.48$ $.36\frac{3}{4}$	. 321	. 386		1
4-ply, 12-inchdo	★270	. 29	$ \begin{array}{c c} .22\frac{1}{2} \\ .429 \\ .37 \\ .273 \end{array} $	.44	.445	.32 .65 .54 .39	$.58\frac{1}{2}$ $.44\frac{1}{2}$	. 39	. 468		
Bits, auger, c. s., Jennings' pattern, extension lip: 4-inchdoz	★22		1. 20 . 87 . 97			★.75					
5-inch do	<b>★</b> 18		1.20 .87 .97			★.85					

Abstract of proposals received and contracts awarded in St. Louis, Mo., under advertisement of March 13, 1905, for furnishing supplies, etc., for the Indian Service—Continued.

[Note.—* denotes quantity and awarded prices. For bidders' names, see p. 31.]

HARDWARE—Continued.

HARDWARE—Continued.											
				1	Numbe	rs of b	oide	lers.			
		303.	263.	372.	188.	20	5.	45.	153.	369.	310.
					Points	s of de	live	ry.			
CLASS No. 17.  HARDWARE—continued.	Quantity awarded.	All points.	St. Louis.	New York, Chicago, St. Louis, St. Paul, Omaha.	Chicago, St. Louis, New York, St. Paul, Sioux City, Kansas City	Al	l po	oints	St. I	Louis.	Chicago.
Belting, rubber: 3-ply, 3-inchfeet	<b>★</b> 150	. 084	$.07\frac{1}{2}$ $.104$	.078	. 0819	,*:	08½	. 074			
3-ply, 4-inchdo	<b>★</b> 65	. 11	$ \begin{array}{c c} .12\frac{1}{2} \\ .09\frac{1}{2} \\ .136 \\ .162 \end{array} $	. 102	. 1071	•	11	. 097 . 123			
3-ply, 6-inchdo	★430	★. 168	.148	. 156	. 1638 . 156	•	17	. 148 . 188			
4-ply, 8-inchdo	<b>★</b> 150	.272	.247 .24 .336	. 252	. 2646 . 252	*.	27	. 239 . 503			
4-ply, 10-inchdo	★100	★.347	. 40 . 30½ . 428	. 32	.3371		35	. 305			
4-ply, 12-inchdo	<b>★</b> 270	. 42	. 51 . 37 . 52 . 62	.39	.4095	*.	42	. 37			
Bits, auger, c. s., Jennings' pattern, extension lip:  ¼-inchdoz	<b>★</b> 22		.02						. 1.02	1.95 2.00	1.00
5-inchdo	<b>★</b> 18							• • • • • •	1.16	1.80 2.20 2.00 1.80	1.00
					1	Nui	nbe	ers of b	idders.		
CLASS No. 1	17.		Quantit		3. 36	69.	2	83.	190.		310.
HARDWARE-con	tinued.		awarde	d. —		Ро	ints	of del	ivery.		
				S	st. Loui	is.	Chi	cago.	St. Lou	is. Ch	icago.
Bits, auger, c. s., Jennings sion lip:			<b>★</b> 20	0 1.		2.47		1. 20 . 94	<b>★</b> .9	95	1.06
7 incl		.do	<b>★</b> 1	4 1.	50 2	1.80 2.85 2.25		1.04 1.35 .94	<b>★</b> 1. :	10	1.06
½-inch	· · · · · · · · · · · · · · · · · · ·	.do	<b>★</b> 18	8 1.	64	2.05 3.00 2.50		1. 04 1. 50 1. 00	<b>★</b> 1.5	20	1.14
18-inch	• • • • • • • • • • • • • • • • • • •	.do	<b>★</b> 1	2 1.	77   3	2. 25 3. 35 2. 75		1. 11 1. 65 1. 06	±1.3	30	1.22
§-inch		.do	<b>★</b> 1	2 1.	84	2. 50 3. 60 3. 00 2. 70		1. 19 1. 80 1. 13 1. 25	★1.4	10	1.29
11-inch	• • • • • • • • •	.do	*	9 2.	08	3. 95 3. 50 3. 15		2. 10 1. 25 1. 39	★1.	52	1.43
3-ineh	• • • • • • • • •	.do	*1	1 2.	25 4	1. 25 3. 50 3. 15		2. 10 1. 37 1. 53	★1.6	35	1.57

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

HARDWARE—Continued.

HARD	VARE—CO	ntinue	a.					
			N	umbe	rs of b	idders.		
Class No. 17.	Quantity	153.	369.	2	83.	190.		310.
HARDWARE—continued.	awarded.		I	Points	of del	ivery.	·	
		St. I	Louis.	Chi	cago.	St. Loui	is. Ch	icago.
Bits, auger, c. s., Jennings' pattern, extension lip—Continued.  13-inch	★9	2.46	4.60		2.40 1.50	<b>★</b> 1.8	0	1.72
7g-inchdodo	★9	2.66		)	1.66 2.40	<b>★</b> 1.9	5	1.86
1-inchdo	★10	3.07		)	1. 63 1. 80 2. 70	<b>★</b> 2.1	0	2.28
Bits, twist-drill, for metal: For brace, square shank, assorted, $\frac{1}{16}$ to $\frac{3}{8}$			4.50		$2.00 \\ 2.22$			
inch, by 32dssetssetsstraight shank, for lathe and machine chucks, assorted, \( \frac{1}{8} \) to \( \frac{1}{2} \) inch, by 32ds,	★48		-		★.95			•••••
dozenBits, gimlet, double-cut or German pattern,	<b>★</b> 22		-		1.44		1	
assorted, f to g inch	★23		. 55	5	±.25	. 3	7	•••••
			N	umbe	rs of b	idders.		
CLASS No. 17.		48.	369.	403.	283.	190.	310.	153.
HARDWARE—continued.	Quantity awarded.		]	Points	of deli	ivery.		<u>'                                    </u>
		St	. Louis		Chi- cago.	St. Louis	Chi-cago.	St. Louis
Bolt cuttersNo	★9		2. 25		<b>★</b> 2.30		2.35	1.90 2.65
Bolts, carriage, per 100:	*8,870 *10,120 *8,270 *7,145 *3,245 *4,570 *4,245 *5,570 *6,270 *7,320 *4,670 *4,295 *3,745 *2,970 *1,920 *1,665 *2,315 *770 *1,840 *19	1.345 1.464 1.59 1.71	. 27 . 29 . 30 . 32 . 36 . 40 . 44 . 47 . 54 . 62 . 70 . 87 ★ 1. 08 ★ 1. 20 ★ 1. 30 . 1. 47 ★ 1. 51 ★ 1. 61 ★ 1. 71	$\begin{array}{c} .22\frac{1}{2} \\ .22\frac{1}{2} \\ .243 \\ .26 \\ .28 \\ .30 \\ .31\frac{1}{2} \\ .36 \\ .39\frac{1}{2} \\ .43 \\ .46\frac{4}{5} \\ .168\frac{8}{5} \\ 1.38 \\ 1.16 \\ 1.38 \\ 1.16 \\ 1.38 \\ 1.16 \\ 1.39 \\ 1.90 \\ 2.03 \\ \end{array}$	★. 24 ★. 26 ★. 27 ★. 37 ★. 40 ★. 43 ★. 50 ★. 63 88 .99 1.10 1.20 1.31 ★1.41 1.52 1.63 1.73 ★. 38	$\begin{array}{c} .275 \\ .294 \\ .31 \\ .33 \\ .38 \\ .418 \\ .456 \\ .457 \\ .646 \\ .72 \\ 1.03 \\ \end{array}$	. 21½ .21½ .23 .25 .26⅓ .30 .34⅓ .37¼ .41 .58 .65 .99 1.11 1.23 1.47 1.59 1.70 1.82 1.93	. 45
8-inchdodo	<b>★</b> 12		1.25		★.98			1.00
10-inchdoBolts, square head and nut, per 100:	<b>★</b> 5 <b>★</b> 1,775	.373	.39	.38	★1.30 ★34	40	.37	1. 50
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	★1,675 ★2,200 ★1,775 ★1,325 ★725 ★1,175 ★2,500	. 373 . 39 . 40 . 425 . 443 . 439 . 46½	. 39 . 41 . 43 . 45 . 46 . 45 . 45 . 45	. 38 . 40 . 42 . 44 . 45 . 45 . 45	★. 34 ★. 36 ★. 38 ★. 41 ★. 41 ★. 41 ★. 43	$\begin{bmatrix} 1 & .40 \\ .42 \\ .44 \end{bmatrix}$	.37 .38 .40 .43 .44 .43 .43	

[Note.— $\star$  denotes quantity and awarded prices. For bidders' names, see p. 31.] HARDWARE—Continued.

HARD	VARE-C	ontinue	ea.					
			N	lumbe	rs of bi	dders.		
CLASS No. 17.	Ouantity	48.	369.	403.	283.	190.	310.	153.
HARDWARE—continued.	Quantity awarded.			Points	of deli	very.		
		S	t. Louis	•	Chi- cago.	St. Louis	Chi- cago.	St. Louis
Bolts, square head and nut, per 100—Cont'd.    158 by 212	$\bigstar 1,450$	$\begin{array}{c} .90 \\ .95 \\ 1.00 \\ 1.05 \\ 1.10 \\ 1.20 \\ 1.30 \\ 1.23 \\ 1.28 \\ 1.37 \\ 1.42 \\ 1.56 \\ 1.69 \\ 1.85 \\ 1.98 \\ 2.10 \\ \end{array}$	.54 .56 .59 .62 .64 .58 .62 .65 .69 .72 .80 .84 .88 .92 *1.00 *1.03 *1.07 *.95 *1.00 *1.10 *1.11 *1.17 *1.17 *1.23 *1.35 *1.67 *1.79 *1.12 *1.12 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13 *1.13	.50 .53 .55 .58 .61 .77 .57 .61 .65 .68 .72 .90 .95 .90 .95 1.03 1.12 1.17 1.20 .92 1.08 1.13 1.24 1.35 1.35 1.35 1.39 1.45 1.53 1.53 1.53 1.54 1.55 1.55 1.55 1.55 1.55 1.55 1.55	★.46 ★.50½ ★.50½ ★.55½ ★.55½ ★.55½ ★.65½ ★.55½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.55½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.55½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.65½ ★.11½ ★.11½ ★.11½ ★.11½ ★.11½ ★.11½ ★.11½ ★.11½ ★.11½ ★.11½ ★.11½ ★.11½ ★.11½ ★.11½ ★.11½ ★.11½	.13	. 49 .50 .53 .56 ★.58 .62 .65 .68½ .87 .92 .94 1.03 1.08 1.12 1.15 .88 .98 1.03 1.19 1.20 1.26 1.33 1.40 1.40 1.40 1.53 1.67 1.80 1.93 2.03	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	★2,950 ★2,660 ★2,500 ★800 ★700 ★1,650 ★1,800	. 23 ⁴ . 25 ³ . 28 . 33 . 36 ⁴ . 39 ⁴ . 42 ⁴	. 20 . 22 . 24 . 28 . 31 . 33½ . 36	. 21 . 23 . 25 . 29 . 33 . 35 . 38	★.18½ ★.20 ★.22 ★.25½ ★.30 ★.33 ★.33 4.25	. 19 . 21 . 225 . 27 . 29 . 315 . 34	. 19 .21 .22½ .26½ .29 .31½ .34	★.28 ★.70
Brads, steel, wire:       1bs         ½-inch       do         ½-inch       do         1-mch       do         1½-inch       do         1½-inch       do         Butts, brass, narrow:	★67 ★145 ★185 ★125 ★160		$.09\frac{3}{4}$ $.06$ $.04\frac{1}{4}$ $.03\frac{3}{4}$ $.03\frac{1}{2}$		.70 ★.07 ★.048 .037 ★.03\$ ★.028			.08½ .05½ ★.036 .034 .031
1½-inch	★26 ★47 ★76		.19 .29 .50		$\star.17$ $\star.26$ $\star.45\frac{1}{2}$			.18 .28 .49
Butts, door, loose pin, wrought iron:       2½ by 2½ inches       do         3 by 2½ inches       do       do         3 by 3 inches       do       do         3½ by 3½ inches       do       do         4 by 4 inches       do       do         4½ by 4½ inches       do       do	★45 ★40 ★20		. 50		$.37\frac{7}{2}$			★.27 ★.36 ★.39 ★.57 ★.71 ★.89

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

				N	umbers of	bidders	,
CLASS No. 17.	Quantit	- <del>1</del> 27	153	3.	369.	283.	310.
HARDWARE—continued.	awarde			Po	ints of de	livery.	1
				St. Louis		Chica	ago.
Calipers, 8-inch:					.1		
OutsideNo. Insidedo	- ★			10	. 30	★.09 ★.09	
Cards, cattledo		71			001	$\star .05\frac{1}{2}$ $.04$	
Catches, iron, cupboarddo  Chains, log, short links, with swivel, ordinary		34	. '	$02\frac{1}{2}$	$0.03\frac{1}{3}$	$\star .02\frac{1}{2}$	•••••
hook and grab hook, per pound:		<b>k</b> 4		043	★. 04⅓	.046	. 04½
3g-inchdodo	- *	34		0365	★.03 ³ / ₄	. 0395	3.85
Trace, No. 2, $6\frac{1}{2}$ feet, 10 links to the foot, full sizepairs. Well, 24 inches long, with hook and ring,	. *	27				★. 34	
number					. 05	★. 04½	
Chalk, carpenters', assorted colorsgross.	- *	22	.:	35			
Chalk lines, medium sizedoz.	*	72	*.	22 29		★. 26 . 20 . 25	1
Chisels, c. s.: Cold, octagon, $\frac{5}{8}$ by 6 inchesNo.	*	83	. (	65	. 08	★. 40 . 61	
Socket, corner, 1-inch, handleddo	<b>.</b>	18		55	$   \begin{array}{c c}     .12 \\     .67 \\     .75 \\   \end{array} $	★.47	
Chisels, c. s., socket, firmer, handled:	. *	57	.1	15	. 17	$\star.16\frac{1}{2}$ $.11\frac{2}{3}$	•••••
3-inchdo	*	57		15	. 15 . 17 . 19	$\star . 16\frac{1}{2}$ $. 11\frac{2}{3}$	• • • • • • • • • • • • • • • • • • • •
½-inchdo	*	71	.1	16 ¹ / ₄ 19 ¹ / ₂	. 15 . 19 . 21	★.17 .13	• • • • • • • • • • • • • • • • • • • •
3-inchdo	*	58	.1	19	. 18 . 23 . 26	★. $\frac{20^{1}}{4}$	•••••
1-inchdo	*	93	.2	21 24 ³ 4	. 22 . 25 . 28	★. 22 . 18½	•••••
1 ¹ / ₄ -inchdo	. *	60	. 2	$22\frac{1}{2}$ $26\frac{1}{2}$	. 24 . 27 . 31	★·23 ·19	•••••
1½-inchdodo	*	51	.2	24½ 28	. 26	$\star.25$ $.20\frac{1}{2}$	•••••
					. 28		
					bers of b		
CLASS No. 17.	Quantity		153.	369.	283.	190.	310.
HARDWARE—continued.	awarded.			Poin	ts of deliv	1	1
			St. L	ouis.	Chicago	St. Louis.	Chicago.
Chisels, c. s., socket, firmer, 2-inch, handled, number.	★64		$.27\frac{1}{2}$ $.31$	.33	★· 28 · 23½		
Chisels, c. s., socket, framing, handled: 1-inch	★9		★·20	.31	. 17½		
3/8-inchdo	★16		.27 ★.20 .27	. 28 . 24 . 25 . 28	. 17½	••••	
				.24		1	1

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

	· ·		Nu	mbers	of bid	lder	s.	
CLASS No. 17.		153.	369.	2	83.	19	90.	310.
HARDWARE—continued.	Quantity awarded.		P	oints	of deli	iver	y.	
		St.	Louis.	Chi	cago.		st. ouis.	Chicago.
Chisels, c. s., socket, framing, handled—Con. ½-inch	. ★8	★· 20 · 27	.2		. 17½			
3-inchdo	. ★8	★.23 .32	.3	3	. $20\frac{1}{2}$			
1-inchdo	. ★8	★· 27 . 36	.2	3	. 23\frac{1}{3}		• • • • •	
1¼-inchdo	★9	★.30 .40	.3	3	. 26			
1½-inchdo	★10	★.34 .45	.3	2	. 29			
2-inchdo	<b>★</b> 13	★. 41 . 55	. 5	0	. 35			
Clamps, carpenters', iron, to open 10 inches No	±46 ±33	.33	.4		. 30			
Crowbars, solid steel, wedge point, assorted sizes, per pound		.027	7 .0		. 0215			
Dividers, c. s., wing: 6 inches longdo	★36	.10	.1		. 09			
10 inches longdo	★43	. 18	3.2	3 🖈	. 16			
Drill, blacksmiths': Horizontaldo Verticaldo Drills, breastdo	. ★3	★1.35 4.00 1.60 1.90	1. 5 4. 0 1. 9	$\begin{bmatrix} 0 & 1 \\ 0 & 4 \\ 5 & \star 1 \end{bmatrix}$	. 34 . 30 . 70	1.	. 88	1. 14 ★5. 25 1. 75
Faucets: Brass, racking, ½-inch, loose keydo	. ★8	★.28	.3		. 29			
Wood, cork-lined, No. 2do	<b>★</b> 12	. 29	.0	3 *	. 023			
			Nu	nbers	of bid	lders	8.	
CLASS No. 17.	O.s. matitar	153.	369.	403.	283	.	190.	310.
HARDWARE—continued.	Quantity awarded.		Po	oints o	f deliv	ery.	•	
		S	t. Louis.		Ch	- 1	St. Loui	
Files, flat, bastard: 10-inchdoz	★32	1. 18	1.40 1.75	1.20	1. ★1.		1.2	25 1.14
12-inchdo	★41	1.63	1.70 1.95 2.45 2.40	1.67	1. ★1.		1.7	74 1.58
Files, flat, wood: 12-inchdo	★16	1.63		1.67	1.	49	1.7	1. 58
14-inchdo	★24	2.25		2.27	★1. 2. ★1.	04	2.3	2. 16
Files, half-round, bastard: 10-inchdo	<b>★</b> 24	1.53	1.82 2.30	1165	1.	40	1.7	70 1.48
12-inchdodo	<b>★</b> 32	1.99	2. 30 2. 20 2. 36 2. 95 2. 88	2.00	★1. 1. ★1.	81	2. 1	1.92

[NOTE.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.] HARDWARE—Continued.

			·s.				
CLASS No. 17.	0	153.	369.	403.	283.	190.	310.
HARDWARE—continued.	Quantity awarded.	,	Po	oints of	delivery	7.	
		S	t. Louis	•	Chi- cago.	St. Louis.	Chi- cago.
Files, mill-saw: 8-inchdoz	★70	.72 .64	.86	. 69	.66 ★.64	.78	.70
10-inchdo	★62	. 93	1.08 1.12 1.40	. 95	.86 *.83	1.00	. 90
12-inchdo	★74	1. 26 1. 12	1.37 1.50 1.90	1. 28	1.15 ★1.12	1.35	1.22
14-inchdo	<b>★</b> 78	1. 80 1. 60	1.85 2.14 2.70 2.60	1.82	1.64 ★1.60	1.90	1.74
Files, round, bastard: 6-inchdo	<b>★</b> 23	. 59	.70	. 60	.53 ★.52	.62	. 57
8-inchdo	★12	.72	. 86 . 86 1. 10	. 73	.66 ★.64	.75	.70
10-inchdo	★10	. 93	1.06 1.12 1.40	. 95	.86 ★.83	1.00	. 90
12-inchdo	★14	1. 26	1.37 1.50 1.90	1. 28	1. 15 ★1. 12	1.35	1. 22
14-inchdo	★9	1.80	1. 85 2. 14 2. 70	1.82	1.64 ★1.60	1.90	1.74
Files, slim, taper, saw: 3-inchdo	<b>★</b> 52	. 35	2.60 .42 .53	. 36	.32	. 38	. 35
$3\frac{1}{2}$ -inchdo	★46	. 35	.52 .42 .53	. 36	.32 ★.31	.38	. 35
4-inchdo	★88	. 36	. 52 . 44 . 55	. 37	.33 ★.33	. 39	. 36
$4\frac{1}{2}$ -inchdo	★71	. 38	. 54 . 46 . 60	. 39	.35 ★.34	.40	.38
5-inchdo	<b>★</b> 111	. 41	. 57 . 50 . 65	.43	.38 ★.37	.44	. 40
6-inchdo	★172	. 52	. 62 . 62 . 80	.52	. 47 ★. 46	. 55	. 50
Flatirons, 5 to 8 pounds, per poundpairsGates, molasses		2.65 ★.14	. 76		$\star .02^{1}_{2}$		
Gages: Marking, brass-mounteddo	<b>★</b> 15	. 17	. 25		$\star.16\frac{1}{2}$		1
Mortise, screw slidedoSlitting, with handledoGluepots, No. 1, porcelain-lineddo	★5	.30	. 46		★·28 ★·22 ★·35		
Gouges, c. s., socket, firmer, handled:	★20	. 30 . 35 . 40	★.30 ★.35 ★.40		. 22 . 25 . 29		
3/4-inch       do         4/7-inch       do         1-inch       do	★22 ★22	.42 .45 .48	★.43 ★.45 ★.48		. 31 . 33 . 34		
Grindstones (per pound), weighing:       .do	*10 *7	★.009 ★.009 ★.009	.01		.01 .01		
250 poundsdodoGrindstone fixtures, 17 inches, improved patent cap, extra heavyNo		. 36	★.01 ★.33		.01 ₄		
					.00		

[Note.— $\star$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

				Numbe	rs of bio	lders.	
Class No. 17.	Oventity	153.		283.	369.	310.	190.
HARDWARE—continued.	Quantity awarded			Points	s of deliv	very.	
		St. Loui		Chicago.	St. Louis.	Chicago.	St. Louis.
Hair clippers, good quality pairs.	★203	<b>★</b> 1.	.68 .00 .55	.37 .65 .55 .70			
Hammers: Claw, solid c. s., adz-eye, forged, No. 1½, No.	★670		. 32	$.28\frac{1}{2}$ $.25$	. 40		
Farrier's, shoeing, c. s	<b>.</b> ★41		. 25	★.25 ★.26	.30	. 41	
Farrier's, turning, half-bright, assorted, 2 to 2½ pounds	<b>★</b> 7	<b>★</b> 1.	.12				
1½-pounddo	1	*.	35	.30 .57	. 36	.36	. 40
2½-pounddo	<b>★</b> 27	*.	. 43	.36 .71		. 44	.50
Hammers, riveting, solid c. s.: $1\frac{1}{3}$ -pound	<b>★</b> 12			$\star . 24\frac{1}{2}$ $\star . 26$ $\star . 28$		. 25 . 27 . 29	
Hammers, sledge, blacksmith's, solid c. s.:         2-pound       No         3-pound       do         6-pound       do         8-pound       do         10-pound       do	±5 ★10 ±3 ±6		.15 .18 .24 .32 .40	$★.13$ $★.15\frac{1}{2}$ $★.21$ $★.27$ $★.34\frac{1}{2}$		.34	
Hammers, mason's, ax finish, solid c. s.:  5-pound No. 8-pound do. 12-pound do. Hammers, tack, upholsterer's pattern, malleable iron No.	±13 ±1 ±3		$37\frac{1}{2}$ $60$ $72$ $12\frac{1}{2}$	$.33\frac{1}{3}$ $.54$ $.81$ $\star .12$	★.07 ★.07 ★.07		
Hatchets, c. s.:  Broad, 6-inch cut, steel head, single bevel, handled			. 13	.26 ★.65	.75		
Lathing, 2-inch bladedo	_ ★56		.34	$.64\frac{1}{2}$ $.29$			
Shingling, No. 2do	. ★192		.36	$\star.31\frac{1}{2}$ $.33\frac{1}{3}$ $\star.33$	.37		
		-		Numbe	rs of bic	lders.	
Class No. 17.		153.	369.	283.	190.	403.   48.	310.
HARDWARE—continued.	Quantity awarded.			Points	of deliv	ery.	
		St. Lo	ouis.	Chi- cago.	St.	Louis.	Chi- cago.
Hinge hasps: 6-inch	★82 ★50 ★25 ★11 ★9	32 .60 ★.99 ★1.56 ★2.26	. 33 . 62 1. 32 1. 70 2. 30	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1.74	1. 27 1. 70 2. 53	
Hinges, heavy, strap:  8-inch	★20 ★10 ★9	. 86 1. 16 1. 70	. 95 1. 20 1. 80	$\star .77\frac{1}{2}$ $\star 1.12$	.88	. 94 1. 25	
6-inch do 8-inch do 10-inch do 12-inch do	★52 ★24 ★4 ★152	. 39 . 55 . 76 1. 11	. 41 . 58 . 80 1. 18	★ .51	. 41 . 58 . 80 1. 19	00	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

HARDWARE—Continued.

				Numbe	ers of b	idders.		
		153.	369.	283.	190.	403.	48.	310.
Class No. 17.	Quantity awarded.		/		s of deli		10.	010.
HARDWARE—continued.	awarueu.		F	Chi-	or den	ivery.		Ch:
		St. I	ouis.	cago.		. Louis	S.	Chi-cago.
Hinges, light, T:					2			
6-inch doz. pairs. 8-inch do	★31 ★14	. 34 . 42	.35	$\star.29\frac{1}{2}$ $\star.37\frac{1}{2}$	. 34			
10-inchdo Hooks, hat and coat, schoolhouse pattern,	★3 6 1 2	.62	.62	★.54	.63	$.62\frac{1}{2}$		
heavydoz.	<b>★</b> 467	. 08	1 4	★.13				
Iron, band, per 100 pounds:		. 16	12					
by 2 lbs.  by 1 do			-		★2.20 ★2.05		2.45 2.35	2.35 $2.10$
\$\frac{1}{8} by 1\frac{1}{4} \qquad \text{do} \qquad \qquad \text{do} \qquad \qquad \text{do} \qquad \text{do} \qquad \text{do} \qquad \text{do} \qquad \qquad \text{do} \qquad \qqqq \qqq \qqqq \qqq \qqqq \qqq \qqqq \qqq \qqqq \qqq \qqqq \qqq \qqqq \qqq \qqqq \qqq \qqqq \qqq	★870 ★1,615				★2.00 ★2.00		2. 25 2. 25	$\begin{array}{c} 2.10 \\ 2.05 \\ \end{array}$
36 by 1. do	★1,000 ★1,100				2.00 1.95		$2.25 \\ 2.15$	★2.00 ★1.95
Ircn, flat-bar, per 100 pounds $\frac{1}{4}$ by $\frac{3}{4}$	★2,925 ★2,175				2.00 1.85		2.25	★2.00
1 by 13dodododododo	★2,175 ★600 ★1,675				1.85 1.85 1.85		1.95 1.95 1.95	★1.85 ★1.85 ★1.85
\$\frac{1}{2} \text{ by 2\$\frac{1}{2}\$. do \\ \frac{1}{2} \text{ by 2\$\frac{1}{2}\$. do \\ \frac{1}{2} \text{ by 2\$\frac{1}{2}\$. \\ \frac{1}{2}\$. \\ \frac{1}{2} \text{ by 2\$\frac{1}{2}\$. \\ \frac{1}{2} \text{ by 2\$\frac{1}{2}\$. \\ \frac{1}{2}\$. \\ \frac{1}{2} \text{ by 2\$\frac{1}{2}\$. \\ \frac{1}{2}\$. \\ \frac{1}{2} \text{ by 2\$\frac{1}{2}\$. \\ \frac{1}{2}\$. \\ \	★250 ★300				1.85 1.85		1.95 1.95 1.95	★1.85 ★1.85
$\frac{1}{4}$ by 4. do	★650 ★450				1.85 1.85		1. 95 1. 95	★1.85 ★1.85
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	★100 ★200				1.85 1.85		1.95 1.95	★1.85 ★1.85
¹⁶ by ³ . do	<b>★</b> 1,475				1.95		2. 15	★1.85
				Num	bers of	bidder	rs.	
CLASS No. 17.		.  -	48.	19	0.	310.		283.
	Quanti							
HARDWARE—continued.	awarde			Poir	nts of d	lelivery	7.	
HARDWARE—continued.			St.	Poin	nts of d		hicago	).
				Louis.	nts of d			).
Iron, flat-bar, per 100 pounds:	awarde ★2,2	250	St. 1.95	Louis.			hicago	).
Iron, flat-bar, per 100 pounds: $ \frac{3}{8} $ by 1	★2,5 ★1,5	250 550 475 800	1.95	Louis.	1.85	C 1.9	95 85	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	**************************************	250 550 475	1.95 1.95 1.75	Louis.	1. 85 1. 80 1. 75 1. 75 1. 75 1. 75	1.9 1.8 1.8	95 85 80 75	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	**************************************	250 550 475 800 150 200 800 800	1. 95 1. 95 1. 75 1. 75 1. 75 1. 75 2. 15	Louis.	1. 85 1. 80 1. 75 1. 75 1. 75 1. 75 1. 75 1. 75 1. 95	1.9 1.8 1.8 *1.7 *1.6 *1.7	95 85 875 75 75	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	**************************************	250 550 475 800 150 200 800 250 200	1.95 1.95 1.75 1.75 1.75 1.75 2.15 ★1.75	Louis.	1. 85 1. 80 1. 75 1. 75 1. 75 1. 75 1. 75 1. 75 1. 75 1. 75	1.9 1.8 1.8 1.1.7 1.1.7 1.1.7 1.1.1	95 95 95 95 95 75 75 75 75 75	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	**************************************	250 550 475 800 150 200 300 800 250 250 800	1. 95 1. 95 1. 75 1. 75 1. 75 1. 75 1. 75 2. 15 ★1. 75 2. 15 1. 75 2. 15	touis.	1. 85 1. 80 1. 75 1. 75	1.9 1.8 1.8 *1.7 *1.7 *1.1 *1.2 *1.1	95 95 85 86 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 76 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	**************************************	250 550 475 800 150 300 800 250 200 450 800 800 800 800	$ \begin{array}{c} 1.95 \\ 1.95 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 2.15 \\ 1.75 \\ 2.15 \\ 1.95 \\ 1.75 \\ 2.15 \\ 1.95 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1$	**************************************	1. 85 1. 80 1. 75 1. 75 1. 75 1. 75 1. 75 1. 75 1. 75 1. 75 1. 75 1. 95 1. 75 1. 85 1. 75	1.9 1.8 1.8 *1.7 *1.7 *1.7 *1.1 *1.1 1.9	95 95 85 87 75 75 75 75 95 95 97 98	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	**************************************	250 550 475 800 150 200 800 800 800 800 800 800 800 800 80	$ \begin{array}{c} 1.95 \\ 1.95 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 2.15 \\ 1.75 \\ 2.15 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1$	Louis.	1. 85 1. 80 1. 75 1. 75	1.9 1.8 1.8 1.1.7 1.1.7 1.1.7 1.1.9 1.1.1 1.1.1	95 95 85 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75	
Iron, flat-bar, per 100 pounds:    3	**************************************	250 550 475 800 150 200 300 800 800 800 800 800 440 400 400 200	$ \begin{array}{c} 1.95\\ 1.95\\ 1.75\\ 1.75\\ 1.75\\ 1.75\\ 2.15\\                                     $	touis.	1. 85 1. 80 1. 75 1. 75	1.9 1.8 1.8 *1.7 *1.7 *1.7 *1.7 *1.7 1.9	95 85 75 75 75 75 75 75 75 75 75 75 75 75 75 75	
Iron, flat-bar, per 100 pounds:  \$\frac{3}{8} \text{ by 1} \frac{1}{4} \text{ do } \\ \$\frac{3}{8} \text{ by 1\frac{1}{4}} \text{ do } \\ \$\frac{3}{8} \text{ by 1\frac{1}{4}} \text{ do } \\ \$\frac{3}{8} \text{ by 2\frac{1}{2}} \text{ do } \\ \$\frac{3}{8} \text{ by 2\frac{1}{2}} \text{ do } \\ \$\frac{3}{8} \text{ by 3\frac{1}{2}} \text{ do } \\ \$\frac{3}{8} \text{ by 3\frac{1}{2}} \text{ do } \\ \$\frac{7}{18} \text{ by 3\frac{1}{2}} \text{ do } \\ \$\frac{7}{18} \text{ by 1\frac{1}{2}} \text{ do } \\ \$\frac{7}{18} \text{ by 1\frac{1}{2}} \text{ do } \\ \$\frac{1}{2} \text{ by 2\frac{1}{2}} \text{ do } \\ \$\frac{1}{2} \text{ do }	**************************************	250 550 475 800 150 200 800 800 800 800 800 800 800 450 800 800 400 400	$ \begin{array}{c} 1.95 \\ 1.95 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 2.15 \\ 1.75 \\ 2.15 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1$	touis.	1. 85 1. 80 1. 75 1. 75 1. 75 1. 75 1. 75 1. 75 1. 75 1. 75 1. 75 1. 85 1. 75 1. 75 1. 75 1. 75 1. 75	1.9 1.8 1.8 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	95 85 86 75 75 75 75 75 75 75 95 95 97 97 97 97 98 97 98 99 90 90 91 92 93 94 95 95 97 97 97 97 97 97 97 97 97 97 98 99 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90	
Iron, flat-bar, per 100 pounds:  \$\frac{3}{8}\$ by 1.	**************************************	250 550 475 800 150 300 800 220 200 450 800 800 600 700 400 400 400 800 800 800	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	touis.	1. 85 1. 80 1. 75 1. 75	1.9 1.8 1.8 *1.7 *1.7 *1.7 *1.1 1.9 1.1 1.1 1.1	95 85 85 75 75 75 75 75 95 95 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 97 9	
Iron, flat-bar, per 100 pounds:   3	**************************************	250 550 475 800 150 200 300 800 800 250 200 4450 800 800 800 800 800 4400 400 400 400 4	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	touis.	1. 85 1. 80 1. 75 1. 75	1.9 1.8 1.8 *1.7 *1.7 *1.7 *1.7 *1.7 1.9 1.7 1.7 1.7 1.7 1.7	95 85 85 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 76 77 78 78 78 79 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70 70	★3.35
Iron, flat-bar, per 100 pounds:	**************************************	250 550 475 800 150 300 800 250 200 450 800 800 600 700 4400 4400 4400 4400 4400 4400	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Louis.	1. 85 1. 80 1. 75 1. 75	1.9 1.8 1.8 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	95 95 85 875 75 75 75 75 95 95 97 97 97 98 97 98 98 99 90 91 92 93 94 95 96 97 97 98 99 90 91 92 93 94 95 96 97 97 98 99 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90	★3.35
Iron, flat-bar, per 100 pounds:    3	**************************************	250 550 475 800 150 200 200 200 200 200 200 450 800 400 400 400 400 400 325 375 7700 600 350	$ \begin{array}{c} 1.95 \\ 1.95 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 2.15 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2.15 \\ 2$	Louis.	1. 85 1. 80 1. 75 1. 75	1.9 1.8 1.8 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	95 85 85 875 75 75 75 75 75 75 75 75 75 75 75 90 90 90	★3.35
Iron, flat-bar, per 100 pounds:    3	**************************************	250 550 475 800 150 200 800 800 800 800 800 800 800 800 4400 4400 4400 4400 4400 4400 4400 450 850 850 850 850 850 850 850 850 850 8	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	touis.	1. 85 1. 80 1. 75 1. 75	1.9 1.8 1.8 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	95 85 85 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 76 77 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78 78	★3.35

[NOTE.—* denotes quantity and awarded prices. For bidders' names, see p. 31.]

HARDWARE—Continued.

	4		Num	bers of b	iddors	
		48,	190		310.	283.
CLASS No. 17.	Quantit	у				
HARDWARE—continued.				ts of del		
40.00	-	_ S	t. Louis.		Chicag	0.
Iron, sheet, per 100 pounds:       .lbs.         1/8 inch thick       .do.         No. 26       .do.         Iron, square, per 100 pounds:	★1,28 ★65 ★1,37	$\star 2$ .	. 20	3. 20		★2.35 2.30 ★2.50
3-inch       do         4-inch       do         2-inch       do         3-inch       do         1-inch       do         1-inch       do	★1,72 ★1,77 ★7,5	25 2. 75 1. 60 1.	. 05 . 95 . 85	1.90 1.85 1.80		★2.00 ★1.90 ★1.95 ★1.80
		'	Numbe	ers of bio	dders.	
CLASS No. 17.		153.	283.	369.	310.	190
HARDWARE—continued.	Quantity awarded.			s of deli	very.	<u>'</u>
mino white continued.		St. Louis.	Chicago.	St. Louis.	Chicago.	St. Louis.
Knives and forks, cocoa handle, with bolster, per pairpairs	<b>★</b> 4,450	. 07½ . 0916 ★. 0833	.09 .09‡			
Knives: Butcher, 8-inch, cocoa handle, without bolsterdoz	★36	1.40	1.59 1.76 ★2.58			
Carving, and forks, cocoa handle, per pairpairs	<b>★</b> 112		. 42			
Chopping, iron handleNo Knives, drawing, c. s., carpenter's:	★100	.13	★.47 ★.06			
10-inchdo	★37	.50 .35	.31 ★.33	. 55 . 40 . 63		
12-inchdo	★33	$.55$ $.39\frac{1}{2}$	.34 ★.42	.60 .45 .73		
Knives: Horseshoeingdo Puttydo	★64 ★140	$\begin{array}{c} .24 \\ \bigstar .08\frac{1}{3} \\ .16\frac{2}{3} \end{array}$	$\begin{array}{c c} \star.22\frac{1}{2} \\ .11 \\ .09\frac{1}{2} \\ .15 \end{array}$		2. 25	
Skinning, 6-inch, cocoa handle, without bolsterNo	<b>★</b> 95		★.15½ .18 .12			
Latches, thumb, Roggen pattern, heavy, dozen.	<b>★</b> 19	. 39	★.36 .26 .50	. 45		
Lead, in pigslbs Locks:	<b>★</b> 1,000					★.055
Closet, 3½-inch, iron bolt, dead, 2 keys, dozen	★20 ★25	★1.50 2.23	1.10 .75 ★2.31			
Locks, mineral knob, rim, iron bolt, 2 keys: 4-inchdoz	<b>★</b> 25	<b>★</b> 2.35	1.55 1.70	• • • • • • • • •		
4½-inchdo	★30	2.00	2. 40 ★2. 20			
5-inchdo	★63	<b>★</b> 2.90	2.90 2.90			
6-inchdo	★19	9.75	3.50 4.50 ★5.00	• • • • • • • • • • • • • • • • • • • •		

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

HA	ND WARE	RE—Continued.							
		1	-	Numl	bers o	f bidde	rs.		
CLASS No. 17.		153.	283.	369.	190.		254.		
HARDWARE—continued.	Quantity awarded.			Poin	ts of d	lelivery			
		St. Louis.	Chi-cago.	St. L	ouis.	St. Louis.	Chi- cago.	Omaha.	
Locks:  Mineral knob, mortise, 3½-inch, iron bolt, 2 keysdoz	<b>★</b> 43	3. 00	$3.00$ $2.75$ $\bigstar 1.95$					•••••	
Pad, iron or brass, 3-tumbler, 2 keys each, assorted combinations on each shipping orderdoz	<b>★</b> 110	3. 25 2. 50 ★1. 75 3. 25 3. 50	2. 80 2. 20 3. 08	2. 25			••••	••••	
Sashdo	★38	. 29 ★. 35	. 30 . 28 . 40	. 35	••••			• • • • • • • • • • • • • • • • • • • •	
Mallets, carpenter's, hickory, round, 6 by 4 inches	★60	★.10	. 09	. 14					
3d, lathlbs3d, steeldo4d, steeldo	★2,975 ★5,500 ★3,600		2.14		2.55 2.50 2.35	★2.36 ★2.31 ★2.16	★2.32 ★2.27 ★2.12	★2.54 ★2.49 ★2.34	
6d, steel	<b>★</b> 26, 400 <b>★</b> 27, 300		1. 94 1. 89		2. 15 2. 10	★2.06 ★1.96 ★1.91 ★1.91	★2.02 ★1.92 ★1.87 ★1.87	★2. 24 ★2. 14 ★2. 09 ★2. 09	
20d, steel       .do         30d, steel       .do         40d, steel       .do         60d, steel       .do	★24,000 ★13,400		1.84			★1.86 ★1.86 ★1.86 ★1.86	★1.82 ★1.82 ★1.82 ★1.82	★2.04 ★2.04 ★2.04 ★2.04	
Nails, wire, fence, per 100 pounds:         8d, steel	★1,400 ★1,100 ★800		- 00		2. 15 2. 10 2. 10	★1.96 ★1.91 ★1.91	★1.92 ★1.87 ★1.87	★2.14 ★2.09 ★2.09	
6d, steel	★3,600 ★5,100 ★4,200		2. 29 2. 19 2. 09		2.50 2.40 2.30	★2.31 ★2.21 ★2.11	★2. 27 ★2. 17 ★2. 07	★2. 49 ★2. 39 ★2. 29	
No. 6do	<b>★</b> 1,850		7.65	$.11\frac{1}{2}$ $.07\frac{3}{4}$					
No. 7do	<b>★</b> 1,480		7. 65	$.12^{2}$ $.11$ $.07\frac{3}{4}$ $.11\frac{1}{4}$					
				Numb	ers of	bidder	S.		
Class No. 17.			254.			48.	75.	310.	
HARDWARE—continued.	Quantity awarded.			Poin	ts of d	lelivery	•		
		St. Paul.	Sioux City.	Kan Cit		St. Louis.	All points.	Chi- cago.	
Nails, wire, per 100 pounds:       3d, lath       .lbs         3d, steel       do       .do         4d, steel       do       .do         8d, steel       do       .do         10d, steel       do       .do         20d, steel       do       .do         30d, steel       do       .do         40d, steel       .do       .do         40d, steel       .do       .do	★2,975 ★5,500 ★3,600 ★7,500 ★26,400 ★27,300 ★4,500 ★13,400 ★13,400 ★13,200	★2. 42 ★2. 37 ★2. 22 ★2. 12 ★1. 97 ★1. 97 ★1. 92 ★1. 92 ★1. 92	★2.54 ★2.49 ★2.34 ★2.24 ★2.09 ★2.09 ★2.04 ★2.04	★2. ★2. ★2. ★2. ★2. ★2. ★2. ★2. ★2.	49 34 24 14 09 09 04 04				
60d, steel		<b>★</b> 1.92	★2.04					.]	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

	-		1			Nu	mbers	of bidde	rs.		
On 177 No. 17			-		25	4.		48.	75.		310.
CLASS No. 17.  HARDWARE—continued.		Quar awar	ded.			P	oints of	deliver	у.		
,			]	St. Paul.	Sio Cit		ansas City.	St. Louis.			Chi- eago.
Nails, wire, fence, per 100 pounds:         8d, steel         10d, steel       d         12d, steel       d         Nails, wire, finishing, per 100 pound       6d, steel         8d, steel       d         10d, steel       d         Nails, horseshoe, per 100 pounds:       No. 6         No. 7       d	lo s: .lbs lo	★1 ★3 ★5 ★4 ★1	,600 ,100 ,100 ,200	★2. 02 ★1. 97 ★1. 97 ★2. 37 ★2. 27 ★2. 17	★2 ★2 ★2 ★2 ★2	. 49 . 39 . 29	★2. 09 ★2. 09 ★2. 49 ★2. 39	. 07		00	
						Num	bers of	bidders.			
CLASS No. 17.			283.	369.	48.	75.	310.	190.	153.	403.	6.
HARDWARE—eontinued.	Quan awar	1				Poir	nts of d	elivery.			
			Chi- eago.	St. L	ouis.	All point	chi- eago		. Loui	S.	Chi- ea- go.
Nails, per 100 pounds: Horseshoe, No. 8lbs.	*	900	7. 65	$11$ $10\frac{3}{4}$ $07\frac{3}{4}$	. 07	★8.00	0 . 10				
Oxshoe, No. 5do	*	440	7.65	$.13$ $.13\frac{1}{2}$ $.07\frac{3}{4}$	. 07	★8.00	)				
Nuts, iron, square: For 4-ineh boltdo	,	42	. 076	.09	. 10		★. 07	. 09			
For $\frac{9}{32}$ -ineh bolt do For $\frac{9}{8}$ -ineh bolt do		40 197	.051	.06	.05		★. 06 ★. 04				
For 1-ineh boltdo	*	400	. 036	$0.04\frac{3}{4}$ $0.05\frac{1}{2}$	.04		★. 03	4 . 05			
For 5-ineh boltdo		602	. 033	$0.04\frac{7}{4}$ 0.05	$.03\frac{1}{2}$		★. 03				
For 4-ineh boltdo		375	. 031 . 03½	.04	$.03^{1}_{2}$		★. 029				
Oilers, zine, medium sizeNo	*	509	$04$ $05\frac{1}{2}$		••••			. 06	★. 05½		-
Oilstones, Washitado	*	<b>5</b> 8	$\star . \frac{06\frac{1}{4}}{18}$						. 21		
Packing: Hemplbs	*	240	. 08	$.08$ $.07\frac{1}{2}$ $.10$				. 10 . 13 . 11		★.08	. 14
Rubber, 16-inehdo	*	375	. 10½ . 14 . 39	$.22$ $.08\frac{1}{2}$				. 085 . 145 . 135 . 16 . 11 . 145 * 13		. 08	. 36
Rubber, ‡-inehdo	*	555	. 14 . 10½ . 39	. 22 . 08½				. 085 . 135 . 16 . 11 . 145 ★. 13 . 085 . 135		. 08	. 36

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

HARDWARE—Continued.

						Num	bers o	of bid	ders.			
			$\phantom{00000000000000000000000000000000000$	30	3.	263.	441.	188.	. 235	5.	485.	74.
				1		Poir	ats of	deliv	ery.		J	
	CLASS No. 17.  HARDWARE—continued.	Quantity awarded.	St. Louis.	All mainte	All Polities.	St. Louis.	All points.	Chicago, St. Louis, New York, St. Paul, Sioux	City, Kansas City. St. Louis.	The state of the s	All points.	New York, Chicago, St. Louis.
	king—Continued.	<b>★</b> 240	$12\frac{1}{2}$									
	Rubber, 1 inchdo	★375	.35° .30 .44 .12		. 13½ . 10	$.08\frac{1}{2}$ $.12$ $.14$ $.10\frac{1}{2}$ $.15$	.35	.4		10	.45	.38
	Rubber, 1-inchdo	<b>★</b> 555	.35 .30 .44 .12		. 13½ . 10	$.13$ $.08\frac{1}{2}$ $.12$ $.14$ $.10\frac{1}{2}$ $.15$	. 35	.4		10	. 45	.38
						.13	-			1	)	
			1				1	<u>-</u>	dders.			
			30	3.	263.	1	44		188.		283.	6.
	CLASS No. 17.  HARDWARE—continued.	Quanti awarde	ty				omts	1	livery. Chic., S			
			Apoin		St.	Louis.	Alpoir	ll nts.	L., Ne York, P., Siot C., Ka City.	w St. 1x n.	Chie	ago.
Pac	king: Rubber, 3-inchlbs	<b>★</b> 53		. 13½ . 10	. 08		34	35		10	. 14 . 10½ . 39	. 36
	Rubber, $\frac{1}{4}$ -inchdo	★37		. 13½ . 10	. 10 . 15 . 13 . 08 . 12   . 14 . 10	.08	3	35		10	. 14 . 10½ . 39	. 36
	Yarn (cotton waste)do	<b>★</b> 3, 19	0		. 15			09½.				
Pap		★11 ★62 ★17	7				-				. 20 . 13 . 33 . 13½ . 31	
Pin	chers, blacksmith's, shoeingNo	*5	50								. 28 ★. 34	
Pin' Plai	king irons, 1-inehdoz	<b>★</b> 2	6 12			-					. 46½ ★. 44	
	Block, 6-inch, knuckle jointNo Fore, adjustable, wood bottoms, number	<b>★</b> 2									★.60 .94	
	nes, hollow and round: 1-inch, c. spairs 14-inch, c. sdo	<b>★</b> 1	7								★. 63	
	1½-inch, c. sdo	*	7								. 77	

Abstract of proposals received and contracts awarded in St. Louis, Mo., under aavertisement of March 13, 1905, for furnishing supplies, etc., for the Indian Service—Continued.

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

HARDWARE—Continued.

11.	AILD W AI	11-00	, ii v i ii d	····				
				Nun	nbers	of bidde	ers.	
5		303.	263.	403.	441	.   18	8. 28	3. 6.
CLASS No. 17.	Quantity			Poi	nts of	deliver	у.	
HARDWARE—continued.	awarded.	All			All Yo P., C.		New k, St. ioux Can.	hicago.
Planes: Jack, adjustable, wood bottoms, number.	★35							75
Jointer's, double-iron, c. sNo		6	- 1				<b>★</b> ·	64 99 73
Match, ³ -inch, plated,pairs Match, 1-inch, plateddo Plow, embracing beading and cen-	<b>★</b> 9 ★8						★-	
ter-beading plane, rabbet and fillister, dado, plow, matching and slitting planeNo	<b>★</b> 13						3.	
•		1			<u> </u>	-	<u></u>  ★4.	35
				Num	bers o	f bidder	s.	
CLASS No. 17.		369.	190.	$118\frac{1}{2}$ .	235.	485.	74.	153.
HARDWARE—continued.	Quantity awarded.			Poir	nts of	delivery	•	
ZIMS WINZ CONVINCE.			St. I	Louis.		All points.	New York, Chicago St. Louis	
Packing: Rubber, 3-inchlbs	<b>★</b> 530	. 22	.16 .11 .145 ★ 13	. 35 . 30 . 44 . 12	. 10	. 45	.38	
Rubber, ¼-inchdo	★370	.22	.085 .135	.35 .30 .44 .12	. 10	. 45	. 38	3
Yarn (cotton waste)do			★. 11					
Emery (assorted), per quireqrsSand (assorted), per quiredoPencils, carpenter'sdoz	★625	★. 25 . 14	. 22					★.13
Pinchers, blacksmith's, shoeingNo		. 46   . 50   . 60						.34
Pinking irons, 1-inch doz.	1							. 55
Block, 6-inch, knuckle jointNo Fore, adjustable, wood bottoms, number		1.10						
Planes, hollow and round: 1-inch, c. s. pairs.		.80						
1¼-inch, c. s	. ★7	.80						. 64
Jack, adjustable, wood bottoms, number	±35 ±26	.91 .75 .85						.65
Match, 4-inch, platedpairs Match, 1-inch, plateddo Plow, embracing beading and center-beading plane, rabbet and	±9 ±8	1. 10 1. 05 1. 05						. 88
fillister, dado, plow, matching and slitting planeNe	*13	5.00						4. 50

[Note.—* denotes quantity and awarded prices. For bidders' names, see p. 31.]

				Numbers of bidders.								
CLASS No. 17.	Quantity	153.	369.	283.	403.	190.	310.					
HARDWARE—continued.	awarded.		0	Points of	delivery.							
		St. L	ouis.	Chicago.	St. Lo	uis.	Chicago.					
Planes, skew-rabbet:       .No         ½-inch	*3 *7 *9 *23	. 32 . 32 . 38	. 41 . 41 . 50 . 81	★.32 ★.32 ★.37								
Pliers: Flat-nose, 7-inch, c. s., heavydo	<b>★</b> 74	3. 75	. 30	*.18 .15								
Round-nose, 7-inch, c. s., heavy, number.	<b>★</b> 12	3.75	. 30	.15 ★.18								
End-cutting, 10-inch, c. s., heavy, number	★46	4.00	★.85	. 85 1. 69		• • • • •						
C. s., belt, to drive, assorted, Nos. 2, 3, 4, 5, and 6	★14	. 45	. 55	.37 ★.39	•••••							
Conductor's, assorted shapes of holesdoz	<b>★</b> 4	2.75	<b>★</b> 2.00	3.00	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •					
Rasps, horse: 12-inchNo	★50	2.39	.21	$16\frac{1}{2}$	. $18\frac{1}{6}$	. 20	1.92					
14-inchdo	★450	3. 24	. 25 . 30 . 29 . 33	$\begin{array}{c} \star . 22\frac{3}{4} \\ . 23 \\ . 22\frac{1}{4} \\ \star . 31\frac{1}{2} \end{array}$	$.25\frac{1}{3}$	. 26	2. 67					
Rasps, wood, flat: 12-inchdo	★67	. 24	.37 ★.29	$.22\frac{1}{2}$ $.22$	. 25	. 26	2. 84					
14-inchdo	★95	. 32	.35 .49 ★.39 .47	$.29\frac{1}{2}$ .29	. 325	. 34	3. 77					
Rasps, wood, half-round: 12-inchdo	★60	. 26	★.32 .38	.24	$.26rac{1}{2}$	. 28	3. 03					
14-inchdo	★86	.35	. 52 ★. 42 . 50	. 31½ . 31	$.35_{4}^{1}$	. 37	4.02					
Rivet sets: No. 2do	<b>★</b> 13	★. 19	. 19	.28								
No. 3do	★11	★. 15	.25 .17 .23	. $22\frac{1}{2}$								
No. 7do Rivets and burrs, copper, ¼-inch:	<b>★</b> 7		★.12	. 14								
No. 8lbs No. 12do	<b>★</b> 18 <b>★</b> 15		$\begin{array}{c c} .24\\ .22\\ .27\\ .25\frac{3}{4} \end{array}$	★.19 ★.22								

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

		]	Numbe	rs of bidder	s.
Class No. 17.	Quantity	153.	369.	283.	310.
HARDWARE—continued.	awarded.		Points	of delivery	7.
		St. I	ouis.	Chic	ago.
Rivets and burrs, copper:	★70	. 20	.24	★.19	
³ / ₈ -inch, No. 12do	<b>★</b> 25	. 23\frac{1}{5}	. 22	★.22	
½-inch, No. 8dodo	<b>★</b> 125	. 20	. 25	★.19	
½-inch, No. 12do	<b>★</b> 70	. 231	. 25	7 ★.22	
³ ₄ -inch, No. 8dodo	<b>★</b> 70	. 20	.28	★.19	
³ ₄ -inch, No. 12do	<b>★</b> 47	$.23\frac{1}{6}$	. 25	★.22	
1-inch, No. 8do	★54	. 20	. 28	★.19	
1-inch, No. 12do	<b>★</b> 13	. 231	.25	₹.22	
Rivets, iron, No. 8, flat-head:	<b>★</b> 30 <b>★</b> 8			.07	★. 04½ ★. 04½
½-inch do l-inch do	★40 ★14				★.04 ★.03¾
Rivets, iron, flat-head: $\frac{3}{16}$ by 1 inch	★45 ★58 ★10			★.03	$03\frac{1}{2}$ $03\frac{1}{2}$ $03\frac{1}{2}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	★45 ★130			★.03 ★.03	
$rac{1}{4}$ by 2 inches. do $rac{1}{4}$ by 2 $rac{1}{2}$ inches. do	★145 ★125			★.03	. 031
1 by 3 inches. do. 1 by 4 inches. do.	★130 ★48 ★140			★.03	$03\frac{1}{4}$
† by 4 inchesdoRivets, tinned-iron, in packages of 1,000:			★.07		.034
12-ounce do	★15 ★18 ★9		★. 08 ★. 09 ★. 13	$\begin{bmatrix} 0.08 \\ 0.12 \\ 0.13 \end{bmatrix}$	
32-ouncedo	*8			★.17	1
		1	Numbe	rs of bidder	`S.
Class No. 17.	Quantity	153.	369.	283.	403.
HARDWARE—continued.	awarded.		Points	of delivery	•
		St. L	ouis.	Chicago. S	t. Louis.
Rules, boxwood, 2-foot, 4-fold, full brass boundNo	★310	★.21	.28	.21 .	
Saw blades, butcher's bow, 20-inchdoz	★7	. 95	.11	$\begin{bmatrix} .85 \\ 2.10 \end{bmatrix}$ .	
Saw clamps, 9-inch jaw	<b>★</b> 18	★.21	. 24	$\star^{2.13}$ $\cdot^{20\frac{1}{2}}$	
Saw-sets: For crosscut sawsdo	★16	$.45^{3}_{4}$	★.45	.43 .73	
For handsawsdo	★48	.42	. 23	.79 .22 *.23 .34	
Saws: Back (or tenon), 12-inchdo	★26	<b>★</b> 8.00	.73	.60 .	
BracketdoBuck, framed, complete, 30-inch bladedo		. 18½ ★3. 25	. 75	.75 ★.19 .33½.	
zaca, manea, complete, to mor mater	A 100	4.00		. 29 . 26 ¹ / ₄	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

							Numb	ers	of bidde	ers.	
CLASS N	No. 17.				Quantity	153.	369.	T	283.	40	3.
HARDWARE-	-continued	•	•		warded.		Point	ts o	f delive	ry.	
						St.	Louis.	C	hicago.	St. L	ouis.
Saws, circular: 26-inch, crosscut 26-inch, rip 30-inch, crosscut. Saws, crosscut, with handles:			do		★8 ★1 ★1				6.41 6.41 8.10	7	5.70 5.70 7.20
5-foot			do		<b>★</b> 24	1.3	$\begin{bmatrix} 1.50 \\ 1.40 \end{bmatrix}$	- 1	<b>★</b> 1.26		
6-foot			do		★41	1.6	30   1.80 1.70		<b>★</b> 1.48		
Saws: Hand, 26-inch, 6 to 10 poin	its to the i	nch	do		<b>★</b> 137	1.2 ★1.0			. 90 . 70 . 65 . 55		
Keyhole, 12-inch compass			do		<b>★</b> 123	. :	23 . 19		.44 ★.18		
Meat, butcher's bow, 20-in	nch		do		<b>★</b> 37		63		.14 .08 .74 ★.48		
Rip, 28-inch, 5 points	• • • • • • • • • •	•••••	do		<b>★</b> 43	13. ★1. ( ★1. (	08		.75 1.05 .80 .70 .62 .50		• • • •
	1				Numbe	ers of	bidders			!	
CLASS No. 17.		437.	369.	283.	230.	363.	- I	103.	153.	190.	310.
CLASS 140. 17.	Quantity		J		Point	s of de	elivery.		1		
HARDWARE—continued.	awarded.	St. I	Louis.	Chi- cago		ouis.	Chi- cago.	S	St. Louis	S.	Chi- ca- go.
Scales:  Butcher's, dial face, spring balance, square dish, 30-pound, by ouncesNo Counter, 62-pound.do  Scales, hay and cattle, Stand-	*7 *7	2. 60 6. 60		★2.20 1.80 2.78	$) \mid \star 3.00$	2.95					
ard platform: 6-ton	<b>★</b> 5	99.00	110. 50	42.00	★40.00	41. 50	250.00 - 490.00 - 330.00 - 630.00 - 462.00				- • • •
10-tondo	★1	132. 30		68. 40 72. 00		62. 50	870.00				••••
Scales, platform, counter, 240-poundNo	*2	7.70	2. 35	1.80	★4.00	3.90		2. 20			
Scales, platform, drop lever, on wheels:  1,000-pound	★6		30. 60 42. 00 49. 20	2. 78 15. 28 21. 00 24. 50	★14. 98 ★18. 05 ★22. 90	18.50	126.00 2	6.70	6.00		
				$\frac{1}{2.58}$					4.00		

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

Numbers of bidders.											
		437.	369.	283.	230.	363.	164.	403.	153.	190.	310.
CLASS No. 17.	Quantity	101.	0001	200.			lelivery		100.	100.	010.
HARDWARE—continued.	awarded.					.s 01 u	lenvery	•			
		St.	Louis.	Chi- cago.	St. L	ouis.	Chi- cago.	St. Lo		S•	Chi- ca- go.
Serew-drivers: 6-inch steel bladeNo	<b>★</b> 100		. 13	. 06	• • • • • •			••••	. 07	• • • • •	
8-inch steel bladedo	<b>★</b> 57		. 14	$\star .09\frac{1}{2}$ $.08\frac{1}{3}$ $.08\frac{1}{3}$					. 09		
10-inch steel blade.do	<b>★</b> 68		. 19	★.11 .13 .13 ★.12	•••••				. 13	••••	
Screws: Wrougnt-iron, bench,1¼- inchNo Screws, wood, iron: Wood, bench, 2½-inch,				. 29				••••	★. 29	- • • • • •	
No	★90 ★82 ★90 ★104 ★193 ★197 ★209		$\begin{array}{c} .08\frac{1}{2} \\ .08\frac{3}{4} \\ .08\frac{3}{4} \\ .09\frac{1}{4} \\ .10\frac{1}{4} \\ .10\frac{3}{4} \\ .11\frac{1}{4} \end{array}$	★. 068 ★. 07 ★. 07 ★. 07½ ★. 082 ★. 08¾ ★. 09					.076 .076 .080 .0877	. 075 . 078 . 078 . 082 . 09 . 095 . 10 . 105	. 11 . 11 . 12½ . 13 . 14
g-11011, 1v0. J	^ 2,10			. 002		1		••••	.100	. 100	. 142
						Nur	nbers c	f bid	ders.		
CLASS No. 17			Quantit		. 3	69.	283.		190.	31	10.
HARDWARE—conti	nued.		awarde	d.		Poi	nts of d	lelive	ery.		
				St	t. Loui	s.	Chicag	o. St	. Louis	Chic	cago.
Screws, wood, iron—Continue  1-inch, No. 9  1-inch, No. 10  1\frac{1}{4}-inch, No. 10  1\frac{1}{4}-inch, No. 11  1\frac{1}{2}-inch, No. 11  1\frac{1}{2}-inch, No. 12  1\frac{3}{4}-inch, No. 13  2-inch, No. 13  2-inch, No. 14  2\frac{1}{4}-inch, No. 15  2\frac{1}{2}-inch, No. 15  2\frac{1}{2}-inch, No. 16  3-inch, No. 16  3-inch, No. 18  Shears, c. s., trimmer's, straggood quality:		lo	★17	$egin{array}{c cccc} 0 & .1 \\ 2 & .1 \\ 5 & .1 \\ 5 & .1 \\ 0 & .1 \\ .1 \\ 6 & .1 \\ .2 \\ 8 & .2 \\ .2 \\ .3 \\ .3 \\ .3 \\ .3 \\ .3 \\ .3 \\$	17 27 36 46 61 75 95 14 39 58 02 83	$\begin{array}{c} .12\frac{1}{4} \\ .13\frac{1}{2} \\ .14\frac{3}{4} \\ .16\\ .16\frac{3}{4} \\ .18\frac{1}{2} \\ .20\\ .23\\ .25\\ .28\\ .30\\ .35\\ .38\\ .48\\ .62 \end{array}$	★. 10 ★. 11 ★. 11 ★. 12 ★. 14 ★. 16 ★. 22 ★. 22 ★. 22 ★. 22 ★. 30 ★. 30 ★. 35	09 18 28 37 5 5 6 34 1 23 34 42 1 31 1 31 1 31 1 31 1 31	.11 .12 .13 .14 .15 .165 .18 .20 .22 .245 .265 .31 .29 .33 .42 .55		.15½ .16¾ .18 .19½ .21 .23 .25 .28 .30¼ .33¾ .42¾ .40 .45½ .58
8-inch	• • • • • • • • •	.doz	<b>★</b> 2	$\begin{array}{c c} 9 & 4.7 \\ 4.0 \end{array}$			4. 14 ★3, 95 3. 12	5	• • • • • • •		
10-inch			<b>¥</b> 1	6 7.0 6.5			6. 45 ★5. 98 4. 88	5			
Shoes, horse, light, assorted, per 100 pounds:			10.00				10.00	,			4.00
No. 0. No. 1. No. 2. No. 3. No. 4. No. 5. No. 6.		lo lo do lo	★5,80 ★3,10	0 0 0 0 0			★3.86 ★3.61 ★3.61 ★3.61 ★3.61				4. 00 4. 00 3. 75 3. 75 3. 75 3. 75 3. 75

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

1		1	Nı	ımbers of	hiddor		
			1	imbers of	bidder		
CLASS No. 17.	Quantity	153.	369.	283-	190	.	310.
HARDWARE—continued.	awarded.		P	oints of c	delivery	•	
		St. I	ouis.	Chicago	St. Lo	uis. Cl	icago.
Shoes, mule, per 100 pounds:		b		.1			
No. 2	★100 ★150			★3.86 ★3.86			4. 00 4. 00
No. 4dododoshovels, fire, hand, long handledoz	<b>★</b> 150			★3.86 .45			4.00
Shovels, hie, haird, long hairdie	720	.95		.72			
				1. 10 1. 10			
		1	Nu	mbers of	bidders	١.	
		153.	283.	369.	109.	48.	190.
CLASS No. 17.	Quantity awarded.		Po	ints of de	elivery.		1
HARDWARE—continued.		St.	Chi-	St.	All	St. L	ouie
		Louis.	cago.	Louis.	points.		ouis.
Sieves, iron wire, 18-mesh, tin framcsdoz	<b>★</b> 15	<b>★</b> 1.10	1.09				
Spirit levels, with plumb, 30-inchNo	<b>★</b> 46	.60	.27 ★.58	.40	• • • • • • •		
			.40				
Spoke pointers, adjustabledo Springs, door, spiral, heavydoz	★13 ★50	1.45	★.32 .60	1.00			
			$\frac{.90}{1.20}$				
			1.70 ★1.09				
Squares: Bevel, sliding T, 10-inchNo	<b>★</b> 50		★.14	.35			
Framing, steel, 2 inches widedo	₹31	$.38\frac{1}{3}$	★.34 .41	.43			
Panel, 15-inchdo	<b>★</b> 9 <b>★</b> 9	.10	★.30 ★.08½	.14			-
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	★25 ★28	. 22	★.19 ★.19	. 29			
Staples, wrought iron, 3 inches longdoz	★130		★.19 ★.02½	.04			
Steel, cast, bar:  3 by 3 incheslbs	<b>★</b> 110				★.08	.08	.08
$\frac{5}{8}$ by 4 inches. do	★10 ★150				★.08 ★.07	.08	.10
Steel, cast, octagon: 3-inchdodo	<b>★</b> 110				★.08	.08	
½-inchdo ½-inchdo	★215 ★430				$\star.07\frac{1}{2}$ $\star.07$	.07	
³ -inchdo 1-inchdo	★525 ★925				★.07 .07	.07 ★.06	
1¼-inch	<b>★</b> 150				.07	★.06	
3/8-inchdo	<b>★</b> 135				★.08	.08	- (
½-inchdo ½-inchdodo	★25 ★120				$0.07\frac{1}{2}$	★.06 ★.06	.07
3-inch	★85 ★45				.07	★.06 ★.06	1
1 <del>[-inch do </del>	★205 ★265				.07	★.06 ★.06	.07
Steel, plow:  } by 3 inchesdo	<b>★</b> 275				$.03\frac{1}{2}$	★.02	
½ by 4 inchesdo	★65				$.03\frac{1}{2}$	★.02	$ \bar{1}  \cdot 05$
½ by 5 inchesdo	★155				.03½	★.02	2 .05

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

		Numbers of bidders.								
		109.	48.	190.	462.	153.	283.	310.	369.	403.
CLASS No. 17.	Quantity				Point	ts of de	livery.			-
• HARDWARE—continued.	awarded.	All points.	St. Louis.		Chicago.	St. Louis.	Chie	eago.	St. L	ouis.
Steel, plow, ½ by 6 incheslbs	<b>★</b> 795	.03\frac{1}{2}	★.02½	.05						
Steel, springs:          \( \frac{1}{4} \) by 1 inch           \( \frac{1}{4} \) by 1\( \frac{1}{4} \) inches           \( \frac{1}{4} \) by 1\( \frac{1}{2} \) inches           \( \frac{1}{4} \) by 1\( \frac{1}{4} \) inches           \( \frac{1}{4} \) by 2\( \frac{1}{4} \) inches	★150 ★210 ★360	★ .042 .04 .04 .04 .04	.027 $.027$	.05 ★.03 ★.03 ★.03 ★.03						
handle	★40	~				.75	★.66			
6 taps and 3 dies each. No.: To cut $\frac{1}{2}$ inch to $\frac{1}{6}$ inch, L. H., and $\frac{1}{2}$ inch to $\frac{1}{4}$ inch, R. H.,								3.95		
6 taps and 3 dies caeh. No Tacks, iron wire, brass heads, up- holsterer's, size No. 43, per M Tacks, cut, full half weight, per	★6 ★70		★1.75			.23	1.80 ★.187	1.95		
dozen papers: 4-ounce. 6-ounce. 10-ounce. 12-ounce. Tape measures, 75-foot, leather	★155 ★147 ★86			.16 .205 .26		$.10\frac{1}{2}$ $.126$ $.154$ $.182$ $.21$	$\begin{array}{c} \bigstar .10\frac{1}{6} \\ \bigstar .124 \\ \bigstar .14\frac{5}{8} \end{array}$		.15	
case	<b>★</b> 38			2.00	••••	.82	★.97 3.24 .47 6.00	<b>★</b> 4.00	5.75	6.00
Toe calks, steel:  No. 1	★600 ★1,000					.045	★.03 ³ / ₄	3.85 3.85		
Brick, 10½-inchNo  Plastering, 10½-inchdo						$\bigstar .35\frac{1}{2}$ $.35\frac{1}{2}$	.28 ★.30		.38	
Tuyeres (tweer), iron, duck's nest pattern, single, No. 2, heavy	<b>★</b> 11				••••		.25		<b>★</b> .55	
6-inch jaw							★6.27 ★3.28	6.75 5.00	8.00 4.15	
jawNo Gunsmith's, parallel filers, 4-inch jawNo						<b>★</b> 2.10	1.88 ★1.88		2.25	
Washers, iron: For $\frac{1}{4}$ -inch bolt lbs. For $\frac{5}{16}$ -inch bolt do. For $\frac{3}{4}$ -inch bolt do. For $\frac{1}{4}$ -inch bolt do. For $\frac{3}{4}$ -inch bolt do. For $\frac{3}{4}$ -inch bolt do.	★158 ★275 ★710 ★480		$\begin{array}{c} .06 \\ .05\frac{1}{2} \\ .05 \\ .03\frac{3}{4} \\ .03\frac{1}{2} \\ .03\frac{1}{2} \end{array}$	.032			★.054 ★.047 .039 .026 .022 .022	★ .038 ★ .025 ★ .021	.06	$\begin{array}{c} .06\frac{1}{3} \\ .05\frac{1}{2} \\ .04\frac{1}{2} \\ .031 \\ .02\frac{2}{3} \\ .02\frac{2}{3} \end{array}$

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

			1	Numbers o	f bidders.	<u></u>	
CLASS No. 17.	Quantity	369.	283.	281.	319.	153.	403.
HARDWARE—continued.	awarded.		]	Points of d	elivery.		
•		St. Louis.	Chicago.	St. Louis.	Chicago.	St. Le	ouis.
Wedges, wood chopper's, solid steel, per pound: 5-pound	*35 *80 *310 *1,070 *615 *3,935 *10 *315 *25	$.02^{3}_{4}$ $.02^{3}_{4}$ $\star .19$ $.27$	$\begin{array}{c} \bigstar.023 \\ \bigstar.023 \\ \star.023 \\ \hline \\ \star.0245 \\ 0.039 \\ 0.047 \\ \hline \\ 0.02\frac{1}{4} \\ 0.02\frac{1}{4} \\ 0.02\frac{1}{4} \\ 0.0245 \\ 0.0245 \\ 0.0245 \\ 0.0255 \\ 0.028 \\ 0.0315 \\ 0.03\frac{1}{2} \\ \hline \\ 0.011 \\ 0.011 \\ \hline \end{array}$	3. 15 4.50 5. 40 2. 30 2. 25 2. 25 2. 25 2. 25 2. 48 2. 48 2. 52 2. 70 3. 15 3. 60 1. 10 1. 10	2.50 \$\dag{3.00}\$ \$\dag{3.90}\$ \$\dag{1.95}\$ \$\dag{1.95}\$ \$\dag{1.95}\$ \$\dag{2.00}\$ \$\dag{2.05}\$ \$\dag{2.30}\$ \$\dag{2.50}\$ \$\dag{2.60}\$ \$\dag{1.05}\$		
ized:  For hog fence; main wircs not larger than 12½ gage; barbs not larger than 13½ gage; space between barbs not to exceed 3 inches; samples in 1-rod lengths required, pounds.  For cattle fence; main wires not larger than 12½ gage; barbs not larger than 1½ gage; space between barbs not to exceed 5 inches; samples in 1-rod lengths required.	<b>★</b> 17,100	$.19^{3}_{4}$	.0234				
Wire-fence staples, 1½-inch, steel, galvanizedlbs Wire-fence stretchersNo	★15,250 ★91	.15 .44 .50 ★.75	.0224			.41	
Wrenches, serew, black: -inchdo	★170	.20 .21 .42	$14\frac{1}{2}$ $23\frac{1}{2}$ $32\frac{1}{2}$			.18	★.20 .37½
10-inchdo	★120	.23 .25 .50	$17\frac{1}{2}$ $28\frac{1}{2}$ $39$			.21	★.24 .45

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

		1			Nı	ımbers	of bidd	lers.		
					25	 54.			190.	310.
CLASS No. 17.	Quantity				Po	ints of	deliver	P\77	1 2000	
HARDWARE—continued.	awarded.		1				denver	· y ·	1	1
		St. Louis.	Chi- cago	1 '	oma- ha.	St. Paul.	Sioux City.	Kan- sas City.	St. Louis.	Chi- cago.
Wire, two-point barbed, galvanized:  For hog fence; main wires not larger than 12½ gage; barbs not larger than 13½ gage; space between barbs not to exceed 3 inches; samples in 1-rod lengths required, pounds.  For cattle fence; main wires not larger than 12½ gage; barbs not larger than 13½ gage; space between barbs not to exceed 5 inches; samples in 1-rod lengths requiredlbs.  Wire-fence staples, 1½-inch, steel, galvanizedlbs.	<b>★</b> 17,100 <b>★</b> 211,500 <b>★</b> 15,250	$\star 2.21$ $\cdot 14\frac{1}{2}$ $\cdot 16$ $\cdot 183$ $\cdot 148$	★2.17 .14 .15 .17	**************************************	·2.41 .159 .174 .198 .162	★2.29 .15 .164 .188 .153	. 198	★2.41 .159 .174 .198 .162		
galvanized	★15,250 ★170 ★120	★2.16							.375	2. 28 2. 66
	•		32							
			15	53.	369.	403.	283.	190.	310.	49.
CLASS No. 17.		Quanti	itv			Poir	nts of d	elivery.		
HARDWARE—continued.		award						80		o,
				St	. Lou	is.	Chicago.	St. Louis.	Chicago.	St. Louis.
Wrenches, screw, black:	No	*	54 .	255	. 27 . 30 . 58	★.30 .52	. 20½ . 33 . 45	. 525	3.23	
15-inch	do	*	57 .	36	. 40	.90	. 35	. 90	4. 56	
ADDITIONAL ARTICLES.					1.00		.78			
Iron, flat-bar, per 100 pounds:  ½ by 1¼ inches	lbs	★4	00					1.80	<b>★</b> 1.80	1.95
Round edge, $\frac{1}{2}$ by $1\frac{1}{2}$ inches, $14$ a lengths	nd 16 foot	★6,20	1					1.75	★1.75	1.75
Round edge, ½ by 3½ inches, 12 a lengths	nd 14 foot	★1,4						1.75	<b>★</b> 1.75	1.75
Iron, band, per 100 pounds:  \$\frac{1}{8} \text{ by } 1\frac{3}{4} \text{ inches}.  \$\frac{1}{8} \text{ by } 2\frac{3}{4} \text{ inches}.	do	<b>★</b> 50						2.00	±2.05	2.25
½ by 2 inches. ½ by 1 inch. Beveled, ½ by ¾ inch.	do	★20 ★50 ★30	00					2.00 1.90	$\bigstar 2.05 \\ \bigstar 1.90 \\ \bigstar 2.35$	2. 25 2. 05 2. 45
Iron, per 100 pounds: Round, 1 ¹ / ₈ inch.		*4	50						★1.75	1.75
Sheet, No. 26, galvanized Square, Norway, 7-inch Knives, table, cocoa handle, with	do		00				<b>★</b> 3.35	4.00		<b>★</b> 3.35
number		★60	★.	05 047 056			$.05\frac{1}{2}$			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

HARDWARE—Continued.

				Num	bers of	f b <b>id</b> der	'S.	
		153.	369.	403.	283.	190.	310.	48.
CLASS No. 17.	Quantity			Poi	nts of d	lelivery	•	1
HARDWARE—continued.	awarded.	St	Loui	is.	Chicago.	St. Louis.	Chicago.	St. Louis.
ADDITIONAL ARTICLES—continued.								
Rasps, horse, 18-inch	★24 ★200 ★60			$.46\frac{2}{3}$ $.03$ $.34$	★.32 .024 .46 .41 .32	.77	.35 ★.023	.03½
Belting, rubber, 4-ply, 16-inchdo	<b>★</b> 75		• • • • •	.39	.32			
Plumbers', steam and gas fitters' tools, fit- tings, and supplies.								
Blast furnaces, combination, hot blast, complete, with fire pot	<b>★</b> 11		•••••	5.00	5.50			
pounds. Cutters, pipe, 3-wheel:	<b>★</b> 75			$.05\frac{1}{2}$				
To cut ½ to 1 inch	★9 ★11			1.00	1.19 1.58	1.08		
4-inch	<b>★</b> 3 ★6			.15				
6-inch	★25 ★17		. 20	.21	★.133 ★.273			
				Num	bers of	bidder	s.	
		303.	26	63.	118½.	74.	408.	29.
CLASS No. 17.	Quantity			Poi		lelivery	•	
HARDWARE—continued.	awarded.	All points.		St. Lo	uis	New York, Chicago, St. Louis.	Chie	ago.
Belting, rubber, 4-ply, 14-inchfeet	★60	★.49		$\begin{array}{c c} 44 & \\ 61\frac{1}{2} & \\ \end{array}$	$.70$ $.52\frac{3}{4}$	.55		
Belting, rubber, 4-ply, 16-inchdo	★75	★.57	7 :	73 507 712 85	.80	. 64	• •	
Plumbers', steam and gas fitters' tools, fit- tings, and supplies.				00			9	
Blast furnaces, combination, hot blast, complete, with fire pot	<b>★</b> 11 <b>★</b> 75						<b>★</b> 3.00 <b>★.</b> 35	.039
Cutters, pipe, 3-wheel:  To cut $\frac{1}{8}$ to 1 inch	★9 ★11						★.80 ★1.10	.80 1.05
Ladles, melting: 4-inchdodo 8-inchdodo	<b>★</b> 3 <b>★</b> 6						★.25 ★1.30	
6-inchdododo	★25 ★17						.20	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

	Numbers of bidders.												
				1	1	1	1						
		403.	29.	190.	408.	310.	153.	369.	283.	68.			
CLASS No. 17.	Quantity			Po	ints of	delive	ry.						
HARDWARE—continued.	awarded.	St. Louis.	Çhicago.	St. Louis.	Chica	igo.	, to 1	7.	Chicago.	St. Louis.			
Ratchets, sleeve, handle 10 inches long	<b>★</b> 5	3 55	3. 675	<b>★3.</b> 48	3.78								
12-inch   do   3-inch   do   11-inch   do   11-inch   do   11-inch   do   11-inch   do   11-inch   do   2-inch   do   Stocks and dies (solid):	★9 ★11 ★9 ★9	★.23 ★.31 ★.39 ★.48 ★.60 ★.80	. 2524 . 3375 . 4212 . 5062 . 6237 . 8437	. 22 . 30 . 37 . 44 . 56 . 78	.28 .38 .50 .56 .70								
$\frac{1}{4}$ to 1 inchdo $\frac{1}{4}$ to 2 inchdo	<b>★</b> 9	$\frac{2.65}{3.90}$	★2.55 ★3.40	2.70 3.60	2.68 3.60	12.00							
Taps, pipe:       do         ½-inch       do         ¾-inch       do         1½-inch       do         1½-inch       do         2-inch       do         Vises, pipe, malleable iron, to hold ½       to 2 inch pipe	*12 *10 *13 *9 *7 *5	. 23 . 31 . 39 . 48 . 60 . 80	. 2224 . 3375 . 4212 . 5062 . 6237 . 8437	★.30	. 25 . 58 . 50 . 56 . 70 . 91 ★1. 33	. 40 . 48 . 59							
Wrenches, pipe: 10-inchdo	<b>★</b> 19	.74	. 685	.675	1.40			.75	★.66				
18-inchdo	<b>★</b> 38		1.28	1.20	1.35			.78	<b>★</b> 1.17				
Pipe fittings. Bibbs, lever handle, plain, finished,				2020	2.00				1.40				
for iron pipe:  ½-inch	★71 ★174	.40	. 375		★.34 ★.70 .58					. 405			
1-inchdo Bibbs, lever handle, plain, finished, for lead pipe:	★59	. 88	. 855		★.85		~			. 9225			
½-inch	★30 ★20	★.40 ★.88			. 48 1.00					. 405			
i-inch		★·25 ★·38	. 259 . 397		. 27 . 32 . 38				3.35 5.20	. 31 . 475			
1-inch	<b>★</b> 75	★.87	.792		.86				11.75	. 95			
i-inch		★.10 ★.12½			. 125 . 16					. 18 . 225			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

		ì	Numbers of	bidders.	
CLASS No. 17.	Quantity	68.	403.	29.	408.
HARDWARE—continued.	awarded.		Points of d	lelivery.	
		St. L	ouis.	Chica	go.
			1		
Boiler elbows, with unions, malleable iron, bent, male, 1-inch	★101	.225	★.12½	.1282	.16
inch	<b>★</b> 34 <b>★</b> 72	$.18 \\ .225$	$\star .12\frac{1}{2}$ $\star .12\frac{1}{2}$	.1026 .1282	$.125 \\ .16$
î-inchdo	★87	.225	★.12½	.1282	.16
Bushings, malleable iron:  ½ by ¾ inch	★595	.015	★.01 ¹ / ₄	.0133	.015
3 by 1 inchdo	★760	.018	$\star .01\frac{1}{2}$	.01596	.018
$\hat{1}$ by $1\frac{1}{4}$ inches	<b>★</b> 610	.021	★ .017	.1862	.021
$1\frac{1}{4}$ by $1\frac{1}{2}$ inchesdo	<b>★</b> 470	.027	★ .02g	.0239	.027
1½ by 2 inchesdodo	<b>★</b> 425	.042	★.03g	.03/24	.042
taps, maneable from, brack.	★125	★.0108	.011	.01334	.016
³ / ₄ -inchdodo	₹210	₹.0169	.021	.0205	.026
1-inchdo	★210	.0304	★ .02 ² / ₅	.03846	.035
1½-inchdo	★150	.0415	$\star .03\frac{1}{2}$	.04057	.051
1½-inchdo	★90	★.0486	.053	.05132	.063
2-inchdodo	★140	.0715	★.07	.08312	.10
½-inchdo	★38	★.0158	.016	.02045	.025
³ / ₄ -inchdo	<b>★</b> 100	★ .0253	.031	.03067	.036
<b>1-i</b> nch	★70	.0443	★ .03 ¹ / ₄	.05623	.052
1 ₄ -inchdo	<b>★</b> 42	.0638	$\star .05\frac{1}{2}$	.0656	.069
1½-inchdo	<b>★</b> 12	★ .0748	$.08\frac{1}{4}$	.0822	.011
2-inchdo	★47	★.11	.11	.1345	.15
Couplings, wrought iron:	<b>★</b> 217	.0157	★.014	.01596	.0175
³ / ₄ -inchdodo	₹317	.0225	★.02	.0228	.025
1-inch	₹300	.0292	₹ .023	.0296	.031
$1\frac{1}{4}$ -inchdodo.	★190	.0382	★ .03 ² / ₈	.03876	.042
1½-inchdo	★130	.0472	★ .04g	.0478	.052
2-inchdo	★145	.063	★.05 ³ / ₅	.0638	.07
Couplings, wrought iron, galvanized:	A-169	0995	★.02	.0228	.025
² -inch	★162 ★250	.0225	★ .023	.0228	.032
i-inchdo	₹190	.0405	★ .033	.04104	.045
1 ¹ ₄ -inchdo	★75	.0562	★.05	.057	.062
$1\frac{1}{2}$ -inchdodo	★68	.072	★ .06g	.07296	.08
2-inchdo	★150	.09	★.08	.0912	.10
Couplings, R. & L., malleable iron, black:	4.70	010	4. 011	01515	099
1-inchdodo	★70 ★130	$0.018 \\ 0.0262$	★·011 ★·022	0.01515 $0.02757$	.023 $.035$
1-inchdodo	★182	.038	★ .036	.03469	.033
1½-inchdodo	★ 52	.0575	★ .05⅓	.05421	.075
$1^{\hat{1}}$ -inch	★50	.082	★ .071	.0744	.095
2-inchdo	★70	.1215	★.107	.1242	.135
Couplings, R. & L., malleable iron, galvanized:	1.19	000	4 013	002	022
½-inch	★12 ★12	.026	★ .013 ★ .033	.023	.033
i-inch. do.	<b>★</b> 12	.058	★ .055	.0556	.065
1 ₄ -inchdodo	*6	.088	★.081	.0878	.10
$1^{\frac{1}{2}}$ -inchdo	★6	.126	★.11	.12	.14
2-inchdo	★6	.187	$\star .16\frac{1}{2}$	.2012	.21
Crosses, malleable iron, black:	★18	.044	★ .033	.0606	.05
3-inch do do	<b>★</b> 43	.056	★ .03g	.0444	.06
1-inchdo	₹46	.08	★ .06½	.0854	.087
1½-inchdo	★14	.113	★ .107	.1098	.136
1½-inchdodo	★20	.15	★ ·12½	.1424	.156
2-inchdodo	★24	★.203	$.20\frac{1}{2}$	.232	.24
Crosses, malleable iron, galvanized:	★16	.059	★.039	.0854	.065
3-inch do do	★ 44	.081	★.063	.0677	.078
1-inch do	★34	.116	★.09₺	.1278	.139
1 ₄ -inch	<b>★</b> 12	.174	$\bigstar .16\frac{\tilde{1}}{2}$	.1768	.192
$1\frac{1}{2}$ -inchdo	★12	.218	★.19	.2302	.245
2-inchdo	★14	.316	★.301	.3747	. 40

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

HARDWARE—Continued.

				N	um	bers of	bidders.	
CLASS No. 17.		Quanti	6 ty	8.	4	403.	29.	408.
HARDWARE—continued.		awardo		-	Poi	nts of d	elivery.	
	The state of the s			St. L	oui	s.	Chica	ago.
Elbows, malleable iron, black:       No $\frac{1}{4}$ -inch       do $\frac{3}{4}$ -inch       do $\frac{1}{4}$ -inch       do $\frac{1}{2}$ -inch       do $\frac{1}{2}$ -inch       do $\frac{1}{2}$ -inch       do		★36 ★55 ★55 ★28 ★22	80 10 80 22	023 029 047 0587 0775 1295		★ .02½ .03½ .05¼ .06 ★ .076	.0240 ★.0282 ★.0441 .0642 .0899 .1308	.025 .035 .051 .067 .095
2-inch       do         Elbows, malleable iron, galvanized:		★30 ★54 ★39 ★24 ★17 ★19	15 00 15 17 ★	0329 0457 0718 097 1267 2119		$03\frac{1}{4}$ $05\frac{1}{2}$ $08\frac{1}{5}$ $09\frac{4}{5}$ $12\frac{2}{5}$ $22\frac{1}{4}$	.0364 ★ .0456 ★ .07116 .1101 .1551 .2251	.041 .054 .079 .114 .165 .245
Elbows, R. & L., mallcable iron, black:  1-inch		★8 ★12 ★13 ★10 ★6	3 ★· 00 ★· 2	0372 0365 0574 0694 0915 153	۲	.03½ .04½ .06½ .071 • .089 .16	$\begin{array}{c} .0397 \\ \bigstar .03469 \\ .0578 \\ .07589 \\ .10625 \\ .1612 \end{array}$	.039 .045 .085 .115 .14 .25
Elbows, R. & L., mallcable iron, galvanized:  1-inch		**	6 .	0825 1408 2354	7	$10$ $13\frac{3}{4}$ $24\frac{3}{4}$	.09947 .1959 .2976	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		★55 ★55 ★35 ★35	2 9 0 7	04 0282 051 1038 1329 1980	7	$\begin{array}{c} .03\frac{4}{5} \\ .04\frac{1}{5} \\ .06\frac{1}{2} \\ .08\frac{3}{4} \\ .13 \\ .24\frac{2}{5} \end{array}$	.039 .0427 .0649 .089 ★ .129 ★ .1948	★ .035 .045 .068 .12 .15 .32
Elbow, mallcable iron, galvanized, side outlet:  3-inch		*2 *	6 *.	$\begin{bmatrix} 0405 \\ 0734 \\ 2732 \end{bmatrix}$		.06½ .099	.0639 .0972	.28
$\hat{1}$ -inchdo $1_{4}^{1}$ -inchdo		*4	.6	3562 5344	7	30	.342	.32
Nipples, shoulder, wrought iron, black:       do.         ½-inch.       do.         ¾-inch.       do.         1-inch.       do.         1¼-inch.       do.		★27 ★43 ★42 ★22	5 .	009 0108 0144 0198		.00 ³ / ₄ .01 .01 ¹ / ₅ .01 ⁴ / ₅	.008 ★.0096 .0128 ★.0176	.012 .014 .021 .027
				Nu	mb	ers of b	idders.	
CLASS No. 17.		antity	68.	403		29.	408:	283.
${\tt HARDWARE-\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!$	aw	arded.	St.	P Louis.	oin ¹	ts of de	livery. Chicago.	
Nipples, shoulder, wrought iron, black:  1½-inch		★212 ★212		★.01 ★.02		.0208	.033	
Nipples, shoulder, wrought iron, galvanized:         \$\frac{1}{2}\$-inch       do         \$\frac{3}{4}\$-inch       do         \$1\frac{1}{4}\$-inch       do         \$1\frac{1}{2}\$-inch       do         \$2\$-inch       do		★186 ★363 ★285 ★210 ★125 ★125	.0108 .0144 .0198 .0306 .0378 .0486	★ .00 ★ .01 ★ .01 ★ .02 ★ .03 ★ .04	6 1 1	.0096 .0128 .0176 .0272 .0336 .0432	.018 .02 .0225 .0348 .042 .056	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	***	2,185 -2,760 -1,980 -1,430 -1,425 -1,550		.02 ★.02 ★.03 ★.05 ★.06	75 90 45 48	.02477 .02892 .04149 .05687 .0679 .0905	.0273 .0318 .0458 .0625 .0749 .096	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

			N	umb	ers of	bidders.	
CLASS No. 17.	0	68.	40	)3.	29.	408.	283.
HARDWARE—continued.	Quantity awarded.	}	]	Poin	ts of d	elivery.	
		St.	Louis	S.		Chicago	•
Pipe, wrought iron, galvanized:       1-inch       No         \$\frac{3}{4}\$-inch       .do       1-inch       .do       11-inch       .do       .do       11-inch       .do       .d	*3,160 *6,990 *4,760 *2,740 *2,100 *2,300 *50 *175 *100 *20 *40 *25 *310 *25 *310 *25 *310 *320 *310 *320 *320 *320 *320 *320 *320 *320 *32	.034 .039 .056 .077 .093 .124 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534 .0534	7	339 156 176 1915 1520 153 154 154 154 154 154 154 154 154	.0349 .0404 .0579 .0790 .0949 .1265 	2   .0449 9   .0648 8   .0846 .0990 4   .1296 	*.05\\\ \tau.05\\\\ 0.05\\\\\\ 0.05\\\\\\\\\\\\\\\\\
1-men	×110	.013	11.				
			68.	1	bers o	f bidders.	408.
CLASS No. 17.  HARDWARE—continued.	Quanti awarde	$ ty _{\underline{\hspace{1cm}}}$				delivery.	408.
HARD WAILE—Convinded.			St. I			Chica	ago.
Plugs, cast iron, galvanized:  1\frac{1}{4}\text{-inch} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	**************************************	★★ ★★★★ ★★★★★ ★★★★★ ★★★★★ ★★★★★ ★★★★★ ★★★★	.018 .0252 .036 .0202 .0308 .0336 .0486 .0758 .0291 .0443 .0517 .0748 .1166 .3825 .5288 .8788 .152 .734 .08½	* * * * 1	$\begin{array}{c} .02\frac{1}{4} \\ .031 \\ .03\frac{1}{4} \\ .031 \\ .04\frac{1}{2} \\ \\ .03\frac{1}{4} \\ .03\frac{1}{2} \\ .071 \\ .089 \\ \\ .03\frac{1}{4} \\ .049 \\ .05\frac{1}{2} \\ .11 \\ .13\frac{3}{4} \\ .33\frac{1}{2} \\ .47 \\ .45 \\ .00 \\ \end{array}$	.024 .0336 .048 .0196 .0311 .0481 .0618 .0969 .0294 .0473 .0783 .09952 .1557 .3876 .5358 .8436 1.1058 1.6644	.027 .035 .053 .05 .052 .069 .10 .031 .047 .085 .10 .24 .40 .57 .88 1.15 1.75 ★ .10
Tees, malleable iron, black:       No $\frac{1}{4}$ -inch       do $\frac{3}{4}$ -inch       do $\frac{1}{4}$ -inch       do $\frac{1}{4}$ -inch       do $\frac{1}{2}$ -inch       do $\frac{1}{2}$ -inch       do $\frac{1}{2}$ -inch       do	★30 ★28 ★21 ★20	0 5 0 0	.0264 .0365 .0536 .0798 .0968 .1627	*	$.02\frac{1}{6}$ $.0355$ $.0525$ $.06$ $.09$ $.16\frac{1}{2}$	.03025 ★.034 ★.0506 .0752 .1058 .1682	.029 .0375 .065 .095 .12 .18

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

			1		Numbers of bidders.						
Grage No. 17				68		403.	29		408.		
CLASS No. 17.  HARDWARE—contin	uod		Quant	ity	1	oints of d	1		100.		
HARDWARE—CORUM	ueu.						1				
					St. Lo	uis.		Chicago			
Tces, malleable iron, galvanized:  ½-inch  4-inch 1-inch 1½-inch 2-inch 2-inch Tecs, four-way, malleable iron, bla ½-inch 4-inch 1-inch 1-inch 1-inch	.ek:	do do do do do	★30 ★20 ★11 ★11 ★1	00 80 50 06 15 *	0379 0561 0825 1307 1584 2663 04 0352 0871	★ .031 .05½ .081 ★ .099 ★ .148 .27 ★ .023 ★ .048 ★ .068	.03	545 323 291 311 392 419	.042 .058 .105 .14 .17 .29 .043 .045 .096		
				Num	oers of	bidders.					
		68.	403.	29.	408.	263.	190.	485.	79.		
CLASS No. 17.	Quantity			Poin	ts of d	elivery.					
HARDWARE—continued.	awarded.							ts.	is.		
		St. L	ouis.	Chie	ago.	St. L	ouis.	All points.	St. Louis.		
Tees, four-way, malleable iron, black:  1¼-inch	★31 ★31 ★41	.1144 ★ .1346 .2850	$\star.08\frac{3}{4}$ $.17\frac{1}{2}$ $.30\frac{3}{4}$	.0916 .1708 ★ .2687	.125 .19 .30						
1-ineh	★3	.0539 ★.0506 .1252 .1645 ★.1935 ★.2875	$\begin{array}{c} \star .03\frac{4}{5} \\ .06\frac{3}{5} \\ \star .09\frac{3}{4} \\ \star .13\frac{1}{5} \\ .25\frac{1}{4} \\ .44\frac{1}{2} \end{array}$	.0663 .0572 .1048 .1381 .2584 .4056							
½-inchdo	★135	.715	. 45	.3335 .517	.36	★.59	.64	.82 1.67	.59		
3-inchdo	★180	.72 .4489 .935	.55	.4489	.44	★.79	.85	1.09 2.05	.79		
1-inchdo	<b>★</b> 145	.99 .6413 1.21	.70	.6413 .8944	.63	★1.13	1.20 .65	1.39 3.13	1.10		
14-inehdo	★87	1.26 .8977 1.76	.87	.898 1.2919	.90	<b>★</b> 1.58	1.70	1.98 4.05	1.33		
1½-inchdo	★60	$\begin{bmatrix} 1.80 \\ 1.2825 \\ 2.31 \end{bmatrix}$	1.25	1.283 1.689	1.27 1.35	<b>★</b> 2.25	2.45 1.32	2.62 4.97	1.78		
2-inchdo	<b>★</b> 72	$\begin{bmatrix} 2.475 \\ 1.9238 \\ 3.41 \end{bmatrix}$	1.85	1.924 2.484	2.50 2.80	<b>★</b> 3.38	3.70 1.95	3.86 6.83	2.75		
Valves, globe, high pressure: ½-inchdo	<b>★</b> 165	3.938 .40 .4917	.25	.2565	.25	★.44	.48	.50			
3-inchdodo	<b>★</b> 270	.72	.32	.432 .474 .3232 .594	.31	★. 55	.60	.69			
1-inchdo	★165	.99 .70 .855	. 45	.624 .4617 .756	.46	★.76	.82	.88			
14-inchdo	<b>★</b> 70	1.26 1.00 1.20 1.80	.63	.730 .873 .6464 1.08 1.248	.64	★1.07	1.15	1.26 1.80			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

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		Numbers of bidders.											
		263.	403.	190.	68.	29.	485.	408.	303.	283.	6.		
CLASS No. 17.	Quantity		<u>'                                      </u>		Poi	ints of d	eliver	у.		1			
HARDWARE—continued.	awarded.		St. L	ouis.		Chicago.	All points.	Chicago.	All points.	Chic	eago.		
Valves, globe, high- pressure: 1½-inchNo 2-inchdo	<b>★</b> 44 <b>★</b> 76	★1. 48 ★2. 36	. 88 1. 33	1. 60 1. 00 2. 55 1. 52	1. 375 1. 67 2. 475 2. 1875 2. 65 3. 938		1. 73 2. 52 2. 76 3. 96	1. 90 1. 02 1. 56 1. 62					
Hose goods.													
Couplings, hose:  \$\frac{3}{4}\$-inch No \$\frac{1}{4}\$-inch do \$\frac{1}{2}\$-inch do \$2\frac{1}{2}\$-inch do \$2\frac{1}{2}\$-inch do  Hose clamps:	★245 ★9 ★1 ★19 ★22		$.06\frac{1}{2}$ $\star .20$ $\star .29$ $\star .50$ $\star 1.00$	. 07 . 25 . 35 . 60 1. 25		. 36		1.50	$\begin{bmatrix} .06\frac{1}{4} \\ .23 \\ .33 \\ .55 \\ 1.10 \end{bmatrix}$	. 053	$ \begin{array}{c c} .05\frac{1}{4} \\ .23 \\ .32 \\ .52 \\ 1.05 \end{array} $		
For $\frac{3}{4}$ -inch hose, dozen	★35		. 17	. 15		. 432			. 22	. 19\frac{1}{3}	★.19		
dozen  For $1\frac{1}{2}$ -inch hose,	★2 ⁶ / ₁₂		. 45	.38		. 72			. 75	. 65	★. 62½		
dozen For 2-inch hose,	<b>★</b> 1		. 50	. 45		. 864			. 90	.78	★.75		
dozen For 2½-inch hose,	★4 ₁₂		. 68	. 60					1. 20	1.05	★1.00		
dozen Hose-strap fasteners:	★5		1.25	1.05					2. 10		★1.80		
$\frac{1}{2}$ to 1 inch No $\frac{1}{4}$ to $\frac{2}{2}$ inches,	★50		. 12								★. 15		
number	★15		. 30			. 16875					★.20		
sary couplingsfeet	★7,000	$\begin{array}{c} .10\frac{1}{2} \\ .08 \\ .09 \\ .07 \\ .06\frac{1}{2} \\ .08\frac{1}{2} \end{array}$	.06 .06 ⁴ / ₅						. 14 . 13 . 11 . 10½ . 09 . 08½	$\begin{array}{c c} .06\frac{1}{4} \\ .09 \\ .077 \\ .10\frac{1}{2} \end{array}$	. 691		
Hose, cotton, rubber- lined, in lengths of 50 feet, with necessary couplings:						•							
1½-inchfeet	★750	.14	$14$ $16\frac{1}{2}$	. 25					. 1464	13 $13\frac{1}{2}$	. 14½		
1½-inch do	★500	. 24 . 16 . 18	. 16	. 145 . 285 . 188					. 1588	. 146	. 17		
2-inch do	<b>★</b> 1,250	$\begin{array}{c c} .27\frac{1}{2} \\ .20 \\ .23 \\ .34\frac{1}{2} \end{array}$	$19\frac{1}{2}$	. 165 . 36 . 24 . 21			•		. 1966	. 18	. 20		

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

					Nun	nbers	of bidder	s.			
		45.	$118\frac{1}{2}$ .	235.	372.	441.	188.	205.	351.	74.	453.
					Poir		delivery.				
CLASS No. 17.  HARDWARE—continued	Quantity awarded.	All points.	St. Louis.			All points.	Chicago, St. Louis, New York, St. Paul, Sioux City, Kansas City.	All points.	St. Louis.	New York, Chi- cago, St. Louis.	Chicago.
$Hose\ goods.$											
$\begin{array}{ccccc} \text{Couplings, hose:} & & & \\ \frac{3}{4}\text{-inch} & & & \text{No.} \\ 1\frac{1}{4}\text{-inch} & & \text{do.} \\ 1\frac{1}{2}\text{-inch} & & \text{do.} \\ 2\text{-inch} & & \text{do.} \\ 2\frac{1}{2}\text{-inch} & & \text{do.} \\ \text{Hose clamps:} & & & \text{For } \frac{3}{4}\text{-inch hose,} \end{array}$	★245 ★9 ★1 ★19 ★22	. 59 2. 25 3. 15 5. 40 10. 80	$\star.05\frac{1}{2}$ $.24$ $.34$ $.58$ $1.13$	$\begin{array}{c} .06\frac{143}{1445} \\ .26\frac{1}{9} \\ .36 \\ .62\frac{19}{19} \\ 1.25 \end{array}$							
dozen	★35	. 23	. 22	. 22		<b>-</b>					
For 14-inch hose, dozen	★2 ⁶ 12	. 75	$.67\frac{1}{2}$ $.45$	. 742							
For 1½-inch hose, dozen	*1	. 90	.81	. 60							
For 2-inch hose, dozen	★4.8 12	1. 20	1.08	$1.18\frac{8}{9}$					•••••		
For $2\frac{1}{2}$ -inch hose, dozen	<b>★</b> 5	2. 10	1. 89 1. 26	2. 08			1				
Hose, rubber, garden, 1-inch, in lengths of 50 feet, with necessary couplings. feet.	<b>★</b> 7,000	.09 .075 .075	.10 ★.08 .06½ .05¾	. 12 . 10 . 07½	.11	. 12	$\begin{array}{c} .11\frac{1}{2} \\ .10\frac{1}{2} \\ .09 \\ .08\frac{1}{2} \\ .07\frac{1}{2} \end{array}$	. $10\frac{1}{2}$	. 095 . 085 . 07	$.09\frac{1}{2}$ $.11\frac{1}{4}$ $.11\frac{3}{4}$	$.09$ $.08$ $.07$ $.10\frac{1}{2}$ $.08\frac{1}{2}$
Hose, cotton, rubber- lined, in lengths of 50 feet, with necessary couplings:			100				107				
$1\frac{1}{4}$ -inchfeet	★750 -	. 15	$18\frac{3}{4}$ $16$ $14\frac{1}{4}$	. 18			. 135	★. 14	. 174	. 15	. 25 . 19 . 16
$1\frac{1}{2}$ -inchdo	★500	. 1675	. 21	.25	• • • • • • •		. 15	★. 16	. 198	$16\frac{1}{2}$	. 27
2-inch do	<b>★</b> 1,250	.20	$.16$ $.25\frac{3}{4}$ $.22\frac{1}{4}$ $.19\frac{3}{4}$	. 18 . 30 . 24	• • • • • •	• • • • • •	. 18	★.20	. 23	. 20½	. 18 . 34 . 25 . 23

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

			- · · <u>-</u>			Num	bers of b	idders			
		303	. 263	3.	403.	441.	188.	283.	6.	205.	351.
						Poir	ts of de	livery.			
CLASS No. 17.  HARDWARE—continued.	Quanti awarde	ed.	All points.		All points.		Chicago, St. Louis, New York, St. Paul, Sioux City, Kansas City	Chic	eago.	All points.	St. Louis.
Hose, cotton, rubber-lined, 2½-inch, in lengths of 50 feet, with necessary couplingsfeet	<b>★</b> 4, 25	50 .2		$24\frac{1}{2}$ $27\frac{1}{2}$ $42$	.23	.35	. 21	.215		<b>★.</b> 24	. 25
Nozzles, hose, screw: No	*	.1	4		. 16			★.09	. 14		
1½-inch	*	.5	0	• • •	★.28 .42			.20	.40		
1½-inchdo	*	6 .6	$2\frac{1}{2}$	• • •	★.45 .55			• • • • • •	. 45		
2-inchdo	*		TR.		★.60 .78				74		
2½-inchdo	*	1.8	5		1.50 ★.85	••••			1.24		
						Nu	mbers o	f bidde	rs.	1	
			190.		45.	118½.	235.	74.	453.	29.	408.
CLASS No. 17.	Qu	antity				Po	oints of o	deliver	у.		
HARDWARE—continued.	aw	arded.	St. Louis.		All points.	St. 3	Louis.	New York, Chicago, St. Louis.	(	Chicago	).
Hose, cotton, rubber-lined, 2½-in in lengths of 50 feet, with necess couplings	ary	4,250	.44 .29 .255		. 2375	.31 .27 .24	$.32$ $.2647_{\overline{17}}^{1}$ $.25_{\overline{17}}^{5}$	. 24	.50 .40 .30 .27		••••
Nozzles, hose, screw: $\frac{3}{4}$ -inch $1\frac{1}{4}$ -inch       de $1\frac{1}{2}$ -inch       de $2$ -inch       de $2\frac{1}{2}$ -inch       de	Nodododododo		.095 .30 .45 .65	5 6 9	2.00 2.00 2.25 2.25 3.75	$ \begin{array}{c} .18 \\ .45 \\ .67\frac{1}{2} \\ 1.05 \end{array} $ $ 2.16$		.20 .37 .53 1.05		.0912 .2736 .4104 .5928	.20 .43 .75 .85

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

# MEDICAL SUPPLIES.

				Num	bers of l	oidders.		
		300.	329.	482.	315.	234.	298.	364.
ARTICLES.	Quantity			Poin	its of de	livery.		
¢	awarded.	St. Louis.		Omaha.	St. I	⊿ouis.	New York.	New York, Chicago, St. Louis, Omaha.
Acids: Acetic, c. p., in 8-ounce bottlesoz	<b>★</b> 212	.011/4	$01\frac{1}{8}$	.01	★.00 ³ / ₄	.01\frac{1}{8}		
Boracic, powdered, in 4-ounce bottles oz.	<b>★</b> 5,265	.013		.01½	. 01½	★.011		
Carbolic, pure, 95 per cent liquid, in 8-ounce bottles	<b>★</b> 4,965	.015		.02	★.01 ³ / ₈	.017	.02	
Citric, in 8-ounce bottlesdo Gallic, in 4-ounce bottlesdo Hydrocyanic, U. S. P., dilute, in 1-	★480 ★128	.03 .04½	$.03\frac{1}{2}$	$.03\frac{1}{4}$ $.04\frac{1}{2}$	$\star .018$ $\star .02\frac{3}{4}$ $.04\frac{5}{8}$	.03 ★.04¼	$.03\frac{1}{2}$	
ounce bottlesoz	★64	.05		$.04\frac{1}{2}$	★. 03½	$.06\frac{1}{4}$		
Hydrochloric, c. p., in 8-ounce g. s. bottlesoz	<b>★</b> 1,430	.013		. 013	★. 01 ⁵ / ₈	.0134		
Nitric, c.p., in 8-ounce g. s. bottles, ounces	<b>★</b> 490	★.013		$.01\frac{5}{8}$	$.01\frac{3}{4}$	. 013		
Phosphate, dilute, U. S. P., in 8-ounce g. s. bottlesoz	<b>★</b> 430	.015	.013	$.01\frac{1}{2}$	$.01\frac{3}{8}$	★.0114		
Salicylic, powdered, in 8-ounce bottles, ounces	★870	★.02¾		$.02\frac{7}{8}$	.027	$02\frac{3}{4}$		
Sulfuric, c.p., in 8-ounce g. s. bottles, ounces.	★500	$.01\frac{3}{4}$		$.01\frac{3}{4}$	★.01 ⁵ / ₈	.013		
Sulfuric, aromatic, U. S. P., in 1-pound g. s. bottleslbs	<b>★</b> 41	. 42	. $46\frac{1}{2}$	. 43	. 48	★.40		
Tannic, pure, powdered, in 8-ounce bottlesoz	<b>★</b> 315	.06		$.04\frac{1}{2}$	$.04\frac{3}{8}$	★.03½		
Tartaric, powdered, in 1-pound bot- tleslbs	<b>★</b> 41	.38	$.41\frac{1}{2}$	$.37\frac{1}{2}$	★.37 ¹ / ₈	$.38\frac{1}{2}$	. 48	
Fluid extracts, U. S. P.: Berberis aquifolium, in 16-ounce bot-								
tles	★36 ★465			.56	$.45$ $.04\frac{1}{8}$			★. 57 ★. 041/s
Buchu, in 1-pound bottleslbs Cannabis indica, in 4-ounce bottles,	★130			.74	.79			★.72
ounce	★70			.12	$.12\frac{1}{2}$			★. 10 ³ 4
pounds	★260			. 46	. 51			<b>★</b> 1.60
bottles	★340			. 031	. 03 \frac{5}{8}			. 033
pound bottleslbs Colchicum seed, in 4-ounce bottles,	<b>★</b> 160			.72	.70		• • •	★.66½
ounces	★120 ★1,200			$0.05\frac{1}{2}$	$.05\frac{1}{8}$ $.06\frac{3}{4}$			★.063 ★.05½
Ginger, in 1-pound bottleslbs Hamamelis, in 1-pound bottles.do	★205 ★190			.60	.66			★.57 ★.28½
Hyoseyamus, in 4-ounce bottles,		• • • • • • • •		.04	$.04\frac{1}{8}$			★.033
ounces	★200 ★765			. 15	$.048$ $.17$ $.04\frac{3}{4}$			★. 12 ³ ★. 03
Jaborandi, in 8-ounce bottles.do Licorice, in 1-pound bottleslbs	★170 ★380			. 04	.33			★. 25
Poke root, in 1-pound bottles.de Rhubarb, in 8-ounce bottlesoz	★30 ★515			$.40$ $.03\frac{3}{4}$	$.46$ $.04^{3}_{4}$			★.39 ★.04
Sarsaparilla, in 1-pound bottles.lbs Seneka, in 8-ounce bottlesoz	★360 ★455			$\frac{.45}{.10}$	. 42			★. 45 ★. 08 ¹ / ₃
Senna, in 1-pound bottleslbs Stillingia, in 1-pound bottlesdo	★82 ★95			.36	. 43 . 45			★.36 ★.34½
Taraxacum, in 1-pound bottles.do Valerian, in 1-pound bottlesdo	★120 ★58			. 35 . 55	.39			★.32 ★.45½
Viburnum, in 8-ounce bottlesoz	★1,880 ★165			$.04\frac{1}{4}$ $.39$	$.04\frac{3}{4}$ $.47$			★. 03 ² / ₈ ★. 44
Wild cherry, in 1-pound bottles.lbs Solid extracts, U. S. P.:								★.58
Cannabis indica, in 1-ounce jars .oz Colocynth, compound, powdered, in	<b>★</b> 17			. 56	. 85			★.07%
8-ounce bottlesoz Gentian, alcoholic, in 1-ounce jars,	<b>★</b> 48			. 08	±.08			. 101
ounce	★20 ★1,470			.08	★.01 ₁₆			. 108

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

# MEDICAL SUPPLIES—Continued.

		Numbers of bidders.							
		482.	315.	364.	329.	298.	234.	475.	
ARTICLES.		Points of delivery.							
	Quantity awarded.	Omaha.	St. Louis.	New York, Chi-cago, St. Louis,	t. Louis.	New York.	St. Louis.	Chicago.	
		0		Omaha.	St.			C	
Hypodermic tablets:  Apomorphine, hydrochlorate, 1/10 grain in tuoes of 25tubes.	<b>★</b> 208	. $06\frac{1}{4}$	.06	★.06					
Atropia, sulfate, $\frac{1}{100}$ grain in tubes of 25tubes	★300	.03	$.02\frac{1}{4}$	★.03					
Cocaine, hydrochlorate, ¹ / ₆ grain, in tubes of 25	<b>★</b> 510	$.06\frac{1}{2}$	.06	★. 06½					
Digitalin, $\frac{1}{100}$ grain, in tubes of 25, tubes.	<b>★</b> 478	$.02^{3}_{4}$	$.02\frac{1}{2}$	★. 03½					
Morphia, ½ grain, atropine, ½ grain, in tubes of 25tubes	<b>★</b> 690	$.05\frac{3}{4}$	.05	★.06					
Morphia, sulfate, † grain each, in tubes of 25	<b>★</b> 590	.04	.032	★. 04g					
Nitroglycerin, The grain, in tubes of 25tubes Pilocarpine, hydrochlorate, hydrochlorate,	<b>★</b> 330	.02 <del>2</del>	.02	★. $02\frac{3}{4}$					
in tubes of 25tubes	<b>★</b> 182	$.08^{1}_{2}$	.081	★. 08¾					
Strychnine, sulfate, 120 grain, in tubes of 25tubes	<b>★</b> 1,010	$.02\frac{2}{5}$	.02	★. 02 ³ / ₄					
Anise, in 1-ounce bottles (specify brand bid on)	★85	. 10	$.09\frac{3}{4}$	••••	. 09½	.12	★.09 ¹ / ₄		
tlesbottles Cinnamon (cassia), in 2-ounce bot-	<b>★</b> 1,140	$.31^{1}_{2}$	$\bigstar . 28\frac{1}{2}$		$.31\frac{3}{4}$	. 40	$.29\frac{3}{4}$	. 32	
tles (specify brand bid on)oz Cloves, in 2-ounce bottlesdo Cod-liver, U. S. P., in 1-pint bottles,	★207 ★605	$.06\frac{1}{2}$ $.07$	$05\frac{7}{8}$ $\star .05\frac{5}{8}$		$06\frac{1}{2}$	$.07\frac{1}{2}$ $.07$	★.06 .06½		
croton, in 1-ounce bottlesoz Cubebs, in 4-ounce bottles (specify	★2,615 ★65	.08	$\star.15$ $\star.06\frac{1}{2}$	. 20g	$.30\frac{1}{2}$ $.07\frac{1}{2}$	. 10	$.20$ $.07\frac{1}{2}$		
brand bid on)oz Lemon, in 4-ounce bottles (specify	<b>★</b> 227	.08	.06		. 071/4	.071	★. 06½		
brand bid on)	★190 ★480	★.06 ★.09¾	$.04\frac{1}{2}$ $.10\frac{3}{4}$		$0.05\frac{1}{2}$ $12\frac{1}{2}$		$\star.05\frac{1}{4}$ $.10\frac{1}{2}$		
tlesoz Olive, U. S. P., in 1-pint bottles,	<b>★</b> 140	. 14	★. 10		$16\frac{1}{2}$	$.17\frac{1}{2}$	$13\frac{1}{2}$		
bottles	★1,135 ★210	★. 23 ★. 20	★· 12 · 23		$\begin{array}{c c} .22 \\ .40^{1}_{2} \end{array}$	. 37	. 28 . 21		
tles (specify brand bid on)oz Sandalwood, East India, in 4-ounce	★580	. 24	. 20	• • • • • • •	$.24\frac{1}{2}$	★. 21½	. 24		
Sassafras, in 1-pound bottleslbs	★365 ★175	. 22	★. 21 ★. 32 . 75	. 22	$.24\frac{1}{2}$ .68	. 26 . 58	$.21\frac{3}{69}$		
Turpentine, in 32-ounce bottles, bottles.  Pills:	<b>★</b> 1,035	. 22	. 224			. 35	★.22	31	
Aloes and asafetida, U. S. P., in bottles.  Aloes and myrrh, U. S. P. in bottles.	<b>★</b> 130	. 09	★.08	.082					
Aloes and myrrh, U. S. P., in bottles of 100 bottles.  Aloes and mastic, U. S. P., in bottles of 100 bottles.	<b>★</b> 125	.09	★.08	. $08\frac{2}{5}$					
of 100bottles. Camphor and opium (camphor, 2 grains; opium, 1 grain), in bottles	★120	.09	★.08¼	. 097					
of 100 each bottles Compound carthartic, U. S. P., in	★205	. 16	. 16	★. 14 ² / ₅					
bottles of 500bottles Iron carbonate, U. S. P., in bottles	<b>★</b> 460	.38	.31	★. 374					
of 100. bottles. Mercury (green iodide), † grain each,	<b>★</b> 410	.07	$.06\frac{1}{2}$	★.06월					
Sulfate of quinine (comprest tablets), 3 grains each, in bottles of	<b>★</b> 440	.06₹	.061						
100bottles	<b>★</b> 1,440	.24	. 25	★. 22½					

[Note.— $\bigstar$  denotes quantity and awarded prices. For bidders' names, see p. 31.] MEDICAL SUPPLIES—Continued.

MEDIC	AL SUPI	ديد	. T. 12.	-Cont	mued	•					
	Quantity awarded.	Numbers of bidders.									
ARTICLES.		4	482. 315.			364. 329.			234.	475.	
		Points of delivery.									
			Omaha.	St. Louis	Ca Ca S Lo	ew ork, hi- go, t. uis, aha.	St. Louis.	New York.	St. Louis.	Chicago.	
Tinetures: Aconite, rad., U. S. P., in 8-ounce bottles	.oz ★1,015 tles, ★485 botoz		$02\frac{1}{2}$ $45$ $02\frac{1}{4}$ $04\frac{1}{4}$	.02	21/4 *	.03	$.03$ $.48$ $.02\frac{3}{4}$ $.04\frac{3}{8}$		. 027		
bottlesoz Digitalis, U. S. P., in 4-ounce bottles,	<b>★</b> 255		.03	. 05	5   *	. 039	$.03\frac{1}{2}$		.03		
ounces	<b>★</b> 730		$02\frac{1}{2}$	. 02	21 ★	.023	$.02\frac{1}{2}$	• • • • • • •	. 023/4		
9					Numbers of bidders.						
					329.	482	318	5. 364.	234.	300.	
						,	Points of delivery.				
ARTICLES.				antity arded.	St. Louis.	Omaha.	St. Louis.	New York, Chi- cago, St. Louis,	St. L	St. Louis.	
Tinetures—Continued. Gelscminum, U. S. P., in 4-ounce bottlesoz. Gentian, eompound, U. S. P., in 1-pound bottles, pounds. Guaiac, ammoniated, U. S. P., in 8-ounce bottles, ounces. Iodine, U. S. P., in 1-pound g. s. bottleslbs. Chloride of iron, U. S. P., in 1-pound g. s. bottles, pounds. Myrrh, U. S. P., in 8-ounce bottlesoz. Nux vomica, U. S. P., in 8-ounce bottlesdo Opium, camphorated, U. S. P., in 1-pound bottles, pounds. Opium, U. S. P. (laudanum), in 1-pound bottles, pounds. Opium, deodorized, U. S. P., in 8-ounce bottles. ounces. Veratrum viride, U. S. P., in 4-ounce bottlesoz. Strophanthus, U. S. P., in 4-ounce bottles.do Powdered, select:				<b>★</b> 200 <b>★</b> 385	.02 ★.25	. 20		$0.02\frac{1}{2} \star .03$ $0.02\frac{1}{2} \star .03$	.31	· · · · · · · · · · · · · · · · · · ·	
				★490 ★212	±.75			$\begin{array}{c c} 02\frac{1}{2} & \star .03 \\ 85 & .82 \end{array}$			
			*	★125 ★570 1,775	.36 .03 .02	.03	3   .(	$38 \\ 3\frac{1}{4} \\ 0.03\frac{1}{4} \\ 0.02\frac{1}{2} \\ 0.020$	.03	.38	
				★600	.28	-	3 .2	±.27			
				<b>★</b> 220	★.64			70 .70			
				★625 ★180 ★315	.04 .04 .07	. 03	$3\frac{1}{2}$ . (	04½ ★.04 03½ ★.04 ★.04	$03\frac{1}{2}$		
Capsicum (cayenne pepper), in 1-pound bottles, pounds.  Ipecae, Rio, in 8-ounce bottles		Z		★50 ★92 ★345 ★125 ★535 ★92	.25	.10	★.1 ★.1 ★★.2 ★.2 ★.2 ★.2	10	10 .0118 .24 .05	.22	
Acetanilid, compound, 5-grain tablets (100 in bottle). Formula: 3½ grains acetanilid; 10 grain bicarbonate of soda; 10 grain bromide of soda, and 2 grain citrate of caffeinbottles Alcohol, U.S.P., in 32-ounce bottlesdoAlum, powdered, in 1-pound bottleslbs			*	1,785 1,695 ★245	.74	.70	.6		±.67 ★.07³		

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

MEDICAL SUPPLIES—Continued.

								Nu	mber	s of bi	dders.	
•							329.	482.	315.	364.	234.	300.
								Po	oints	of deli	•	
A	RTICLES.				Quant award		St. Louis.	Omaha.	St. Louis.	New York, Chi- cago, St. Louis,	St. 1	Louis.
Miscellaneous—Continu Ammonium, bromid		unaa h	o++log	\	1	330		$.02\frac{1}{4}$	09	1	. *.02 ¹ / ₄	$02\frac{1}{4}$
Ammonium, carbon	ate of, hard	d lump	s, in 8-	-ounce		720				18	1	1
bottlesAmmonium, chloric pound bottles				lbs		207				1		.17
Amyl, nitrite, pearls of 25 Antipyrin			bo	ottles		50		17	<b>→</b> 15	±.40	181	
Bismuth, subnitrate tles	e of, U.S.	P., in	8-oune	e bot-	<b>★</b> 2,3	340			★.15		16	.16
Bismuth, subgallate Borax, powdered, in	1-pound b	ottles.		lbs	*1,1 *	$\frac{125}{365}$	$14\frac{1}{2}$	$.17$ $.12\frac{1}{2}$	★.16 .13	·	18	.164
Cerate, blistering, i pounds Cerate, resin, in 1-po						22 132	. 25	★·40 ·26	.70 ★.22	.49		
Cerate, simple (oint cover	ment), in	1-poun	id jars	, withlbs	*	165	. 29	<b>★</b> .28	. 30	. 33		
Chalk, prepared, in Chloral, hydrate of,	crystals, i	n 4-our	nce g. s	s. bot-	1	325 375 [	.01		★.01 .08		.01	071
Chlorodyne, in 8-our Chloroform, purified	ceg.s.bot	tles		oz .do curelv		220	.051	.081	.05			★.07½
corked, with glass (specify brand bid	stopper a lon)	ttache	d sepa	rately lbs	*	415			. 45		. 56	.47
Cocaine, hydrochlor Cocculus indicus Cocoa butter, in ½-p				.do	*	732 575 100	.37	$3.80$ $.00\frac{3}{4}$ $.38$	3.65 ★.00 ★.35	5	$00^{\frac{3}{4}}$	<b>★</b> 3.50
Cocoa butter, in 2-p	ound cake		• • • • • •	105		Ŋ			!	2	00	
				l I				bidde			1	
		300.	482.	315.	234.	329.		1		111.	364.   9	1. 441
ARTICLES.	Quantity awarded.		<u> </u>	1	<u></u>	'oin'	<del></del>	eliver	y. 			
		uis.	å	~.	<b>.</b>		New York	30.	uis.	i i	New York,	ints.
		St. Louis.	Omaha	St	. Louis		ew J	Chicago.	St. Louis.	Omaha.	Chicago St. Loui Omaha	s, I
							- Z	0	Ω -	-	Jiiana	- 4
Miscellaneous—Contd. Collodion, in 2- ounce bottles,												
ounces	<b>★</b> 585	$.05\frac{1}{4}$	$.05\frac{1}{2}$	$.05\frac{1}{2}$	★. 05 ¹ / ₄		-					
of, U. S. P., in 1- pound bottles,												
pounds	★60		. 40	.43	★.40	. 44	. 45	• • • • •				
tlesoz Creosote, beech-	★420		$.01\frac{1}{4}$	.01	★.00 ⁷ ₈		-					
wood, in 1-ounce bottlesoz	★610	. 07	$.06\frac{1}{2}$	$06\frac{1}{4}$	<b>★</b> 06½		08					
Digitalis leaves, in 1-ounce packagesoz.	★50		.02	★.015	.013							
Ergotine, tablets of, 2-grain, in	*30		.02	A . 018	.014							
bottles of 100, bottles	★190			★.17½								

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

MEDICAL SUPPLIES—Continued.

Processor Control of the Control of		and the same of th	·		N	umbe	ers of	bidde	rs.				
		300.	482.	315.	234.	329.	1	475.	64.	111.	364.	91.	441.
			402.	919.		1	1	!		111.	304.	91.	441.
ARTICLES.	Quantity		1	í	1	Points	s of de	eliver	y.				1
	awarded.	St. Louis.	Omaha.	St	. Louis	š.	New York.	Chicago.	St. Louis.	Omaha.	Ne You Chica St. L Oma	rk, ago, ouis,	All points.
Miscellancous—Cont'd, Ether, sulfate, stronger, for an- csthesia, in 1- pound tins (spec- ify brand bid													-
on)lbs Glycerin, pure, in	<b>★</b> 210	<b>★</b> .63	.65	.63									
1-pound bottles, pounds	<b>★</b> 1,275		. 17	. 173	. 17½	201	. 26	911	103	4 151			
Gum arabic, No. 1, powdered, pure, in 1-pound	<b>X</b> 1,270		.11	.114	.172	. 202	. 20	. 212	. 104	★.15½		••••	
bottleslbs Gum camphor, in	★40		. 26	★.24	. 27	. 28							
1-pound tins.lbs. Hydrogen, perox- ide, in 1-pound bottles, rubber	★345		.86	★.82	.85	••••							
cork, securely fastenedlbs Iodine, resub-limed, in 2-ounce	<b>★</b> 710	.17		.17½	, 20		, 21				★.16½		
g. s. bottlesoz lodoform, pow- dered, in 4-ounce	<b>★</b> 75	$.29\frac{1}{2}$	★.27	. 291	. 30								
bottlesoz Iron, ammoniated, citrate of, in 8-	<b>★</b> 795	$.28\frac{1}{2}$	.28	★.28	. 33						.30		
ounce bottles, ounces	<b>★</b> 170	$.03\frac{1}{4}$	.03½	.03	★.03					••••			
phate, in 4-ounce bottlesoz Iron, reduced, U.	★55	$.03\frac{1}{2}$	.04	★. 03½	$.03^{1}_{4}$								
S. P., in 1-ounce bottlesoz Iron, dried sulfate of, c. p., in 4-	<b>★</b> 45	.051/4	.04	★.03½	$.03\frac{3}{4}$				- • • •				• • • •
ounce bottles, ounces Iron and quinine, soluble citrate	★72	. 02	.0134	★.01½	.0114								
of, in 4-ounce bottlesoz  Lead, acetate of, gran., pure, in 1-	<b>★</b> 225	★.08 ³ / ₄	.10	.087	.091								• • • • •
pound bottles, pound	<b>★</b> 50	.21	.17	★.16	. 17								
in 1-ounce bot- tlesoz Magnesia, carbon-	<b>★</b> 295	.13	. $10\frac{1}{2}$	★. 08 ³ / ₄	.11								
ate, in 4-ounce papersoz Magnesia, sulfate of, in 10-pound tins, wrapt in	<b>★</b> 530		$.00\frac{3}{4}$	★. 00½	. 003		.003						
strong paper, se- curely tiedlbs Mercury with	<b>★</b> 2,695		$.02\frac{3}{4}$	. 025	★.02½	. 027					• • • • • •		••••
chalk, in 4-ounce bottlesoz Mercury, cor. chlo. of, pure (corrosive sublimate),	<b>★</b> 115	. 03	. 03	★.02 ³ / ₄	. 03			• • • •			• • • • •		• • • •
small crystals or granulated, in 4- ounce bottles, ounces	<b>★</b> 580	$.05\frac{1}{2}$	.05½	★.043	.06								

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.[

MEDICAL SUPPLIES—Continued.

					N	umbe	rs of	bidde	ers.				
		300.	482.	315.	234.	329.	298.	475.	64.	111.	364.	91.	441.
ARTICLES.	Quantity				I	oints	of de	eliver	у.	<u></u>			
ARTICLES.	awarded.	St. Louis.	Omaha.	St	t. Louis	5.	New York.	Chicago.	St. Louis.	Omaha.	No Yo Chic St. L Oma	rk, ago, ouis,	All points.
Miscellaneous—Cont'd.  Mercury, pill of (blue mass), in 1-pound jars.lbs Mercury, mild chloride of, U.S. P. (calomel), in	<b>★</b> 24	. 46	. 45	★.42	. 46								
4-ounce bottles, ounces	★825	. 06	. 06	★.05 ³ / ₄	. 06½				• • • •				
ounces	★100	.08	.08	★.07½	$.07\frac{3}{4}$			} }					
dered, in 1-ounce bottlesoz Mercury, yellow sulfate, pow- dered, in 1-ounce	<b>★</b> 115	.10	. 09½	★. 08¼	.09½			• •					
bottlesoz Morphia, sulfate	★10	.08	.08	★.07¾	.08								
bottlesoz Ointment, mercu- rial. U. S. P in	★20	2.50	2.35	2.30	★2. 27½								
1-pound pots, with cover.lbs. Ointment of nitrate of mercury, U.S. P. (citrine ointment), in 8-	★380	. 49	.48	. 46	★.45								
ounce pots, with coveroz Oleate of mercury, 10 per cent, in 8-ounce bottles.	★710	.03½		★.02 ⁷ ₈	.03								
ouncesPepsin, sacch., U. S. P., in 4-ounce	★665		. 031/4	$\star .02\frac{3}{4}$							. 07		
bottlésoz Petrolatum, 112° F., melting point, light col- ored, in 1-pound	<b>★</b> 1,280			.0314						.08	★.033	7 . 05	
canslbs  Potassium, a c e - tate of, in 1- p o u n d bottles,	★3,265		. 06½	★. 06½		.081							.07½
pounds	★80	.25	. 27	.24	★.24								
tleslbs Potassium, bitar. of, pure, powdered (cream of tartar), in 1-	★30	. 17	.15	.14	★.14								
pound bottles, pounds	★185		.31	★.31	.31½	. 343							
ounces	★1,095	★.02	.021	.02	.02								

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

MEDICAL SUPPLIES—Continued.

			1	Numbers	of bid	lders.		<del></del>
		300.	482.	315.	234.	329.	364.	298.
ARTICLES.	Quantity			Points	of deli			
ABTICLES.	awarded.	St. Louis.	Omaha.	St.	Louis		New York, Chicago, St. Louis, Omaha.	New York.
Miscellaneous—Continued.								
Potassium, caustic, purified sticks, in 1- ounce bottlesoz.	<b>★</b> 115	. 06	. 03	.04	★.03			
Potassium, chlorate of, powdered, in 1-pound bottleslbs	<b>★</b> 160	.18	$.14\frac{1}{2}$	★. 14½	. 15			
Potassium, iodide of, granulated, in 1-pound bottleslbs	<b>★</b> 190	3.23	3.30	<b>★</b> 3.15	3.28			
Potassium, nitrate of (saltpeter), powdered, in 1-pound bottleslbs.	★85		★. $10\frac{1}{2}$	12	$.11\frac{1}{2}$			
Potassium and sodium tartrate (Rochelle salt), powdered, in 1-pound bottles.lbs	★495	. 28	. 27	.27	<b>★</b> .27	. 31 3		
Quinia, sulfate of, in 1-ounce bottles (spec- ify brand bid on)oz	★730	★.28	. 29	. 26	$.28^{1}_{8}$			
Salol, in 5-grain tablets (100 in bottle)	★735		.131				.14	
Santonine, in 1-ounce bottlesoz Senna leaves, in 1-pound packageslbs	★30	. 59	$.60$ $.10\frac{1}{2}$	$\bigstar.54\frac{1}{2}$ $\bigstar.09\frac{1}{2}$				3
Silver, nitrate, fused, in 1- unce bottles, ounces	★24	★.41	. 46	. 431				
Silver, nitrate, crystals, in 1-ounce bottlesoz	1	★.39	. 44	. 41				
Sodium, bicarbonate, powdered, in 1-pound bottleslbs	1		.07½	.07	★.06½	$.08^{3}_{4}$		
Sodium, bromide, granulated, in 8-ounce bottlesoz	★820	★.02	$02\frac{1}{2}$		.02			
Sodium, phosphate, in 4-ounce bottles, ounces.	★1,625	.013	_		$.01\frac{1}{8}$	.014		
Sodium, salicylate, powdered, in 8-ounce w. m. bottlesoz		$.02\frac{3}{4}$			.03			
Solution of ammonia, 10 per cent, in 32- ounce g. s. bottlesbottles		.21	.19	$19\frac{1}{2}$		<b>→</b> 16 ³		
Solution, arsenite of potassa, U. S. P. (Fowler's solution), in 8-ounce bottles,	70.0	.21	.10	.102		7.104		
ounces	★765	.011	.01	$.00\frac{15}{16}$	★.00 ⁷ / ₈	.007		
U. S. P. (Donovan's solution), in 8-	A-205	02	011	A 011	013			
ounce bottlesoz. Solution subsulfate of iron, U. S. P., in		. 02	1	★. 01¼				
4-ounce g. s. bottles		.02½	1	.03	★. 02\frac{3}{8}			
pound g. s. bottleslbs. Spirits ether, compound, U. S. P. (Hoff-	★245	. 46	$36\frac{1}{2}$	.41	. 40	★. 35½		-
man's anodyne), in 1-pound bottles, securely corked, with glass stopper at-				, , , ,	0.7			
tached separately lbs. Spirits ether, nitrous, U. S. P. (sweet	★70	.75	.72	★.72	. 85			75
spirits of niter), in 1-pound bottles, securely corked, with glass stopper at-								0.5
tached separatelylbs Spirits layender, compound, U. S. P., in		.52	. 50	★.50	.54			. 65
1-pound bottleslbs Sulfonal, 5-grain tablets (100 in bottle),			. 33	.34	★.32	. 37		55
bottles	★108 ★495		.12	1.60 ★.10	.11		★1.50	
Sirup hypophos. lime, soda and potash, U. S. P., in 1-pound bottleslbs.				. 15		.15	★.16	
Sirup iodide of iron, U. S. P., in 4-ounce		. 034		★.03				78
Sirup squill, U. S. P., in 1-pound bottles, pounds.	<b>★</b> 1,370			★.12	. 121	. 13		
Sirup wild cherry, U. S. P., in 1-pound bottleslbs.	<b>★</b> 2,290		. 25	.15	★.14	. 25		
Tolu balsam, in 4-ounce jarsoz. Wine colchicum, rad., U. S. P., in 1-pound	<b>★</b> 150		000		.031			. 03
bottles	± 41 ★ 40	.03	.26	. 25 ★.02¼	. 28	. 26	★.27	
Zinc, oxide of, in 8-ounce bottlesdo Zinc, sulfate of, in 8-ounce bottlesdo	. ★1,560	★.01½ .01	$01\frac{1}{2}$		★.00 ³			
	× 410	.01	,01	.004	7.004			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

					Nur	nbers	of bide	lers.				
		189.	448.	353.	315.	329.	155.	482.	490.	423.	441.	283.
ARTICLES.	Quantity awarded.		•		Poi	ints of	delive	ry.	,			
	awarueu.	New York, Chicago, St. Louis.	St. Louis.	Chicago.	St. L	ouis.	Chicago.	Omaha.	Chicago.	Chicago, St. Louis.	All points.	Chicago.
Aspirators No Atomizers, C. & S.,	<b>★</b> 7	4.50	4.50	<b>★</b> 4.20								
No. 5, with shield, number	★23 ★390		.45	2.25 ★.21	★1.98 .24	.211		.60	. 22			
WhiteNo Yellowdo Binder's boards: $2\frac{1}{2}$ by 12 inches,	<b>★</b> 70 <b>★</b> 12				.70	★. 46½ . 35		. 60 ★. 40	.54			
pieces	<b>★</b> 210 <b>★</b> 212			$\star .01\frac{3}{4}$ $\star .02\frac{1}{4}$						.02		
Bougies, flexible, hard, assorted sizes, number	★170 ★168		.04		$03\frac{1}{2}$	. 16		.15	. 03¼ ★. 13		.25	
Cases: Field, operating, number	<b>★</b> 5			±31.50		.10					- 20	
Operating (minor), number PocketNo Stomach pump	★12 ★20	★16.50 4.60	4.15	16.00 ★4.70								
and tube No Tooth extracting, number	<b>★</b> 20			★.95 5.25								
Catheters, flexible, assorted sizesNoCupping glasses, with bulb, assorted sizes,	<b>★</b> 500		.04	★.03¼	.031			. 031/4	. 031/4		. 25	
number	<b>★</b> 31 <b>★</b> 15		. 20	5 <b>.7</b> 5	. 23 5. 75	.18			★.12	<b>★</b> 5. 20		
Lancet, thumbNo Needles: Surgical, assorted, dozen	<b>★</b> 11 <b>★</b> 68		.20	★.30 ★.20						.60		
Upholsterer's.No Obstetrical forceps, number	<del>×</del> 26 ★6	2.40		★.08 ★2.25								
Powder blower, for larynxNoProbangsdo	★78 ★212		.35	.28 .034	★.35 ★.03¾	.031			.30			
Seissors: 4-inchdo 6-inchdo	<b>★</b> 34 <b>★</b> 46	.35 .50		★.30 ★.40								. 40
Speculum for the ear, number Speculum for the rec-	<b>★</b> 12	.75									   	
tumNo Speculum for the vagina, bivalveNo Splints, assorted sizes,	★4 ★10	. 75 . 75		★.86 ★.73								
dozen  Sponge holders for throat No. Stethoscopes, Cam-	<b>★</b> 21 <b>★</b> 30		★.19	★. 48 . 20		03½						
man's doubleNo Syringes: Davidson's self-			★.85	. 90							• • • •	
injectorNo Ear, glassdoz Hard rubber, 8- ounceNo				.30 ★1.20	★1.05 .27 1.30	.30	★.30	.33	.30			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

			<del> </del>		Nu	mbe	rs of	bidd	ers.					
		189.	448.	353.	315.		29.	155.	482.	49	0.	423.	441.	283.
	Quantity				P	oints	s of d	elive	ry.	1	!		1	
ARTICLES.	awarded.	New York, Chicago, St. Louis	St. Louis.	Chicago.	St.	Lou	is.	Chicago.	Omaha.	Chicogo	Cincago.	Chicago, St. Louis.	All points.	Chicago.
Syringes—Continued.  HypodermieNo Penis, glass, in easesNo. Vagina, rubber, number.  Tongue depressors, number.  Tourniquets: FieldNo Serew, with pad, number.  Trusses: DoubleNo. Singledo. Urinometersdo. Uterine dressing forceps, Emmet'sNo. Uterine sounds, Sim's, number	★63 ★1,120 ★150 ★34 ★8 ★6 ★27 ★12	★.9 .1 .1 .1 .1 .1 .1 .1 .1	9 ★.14 - ★.55 0 ★.57 1.35 52 22 0 .73	$.48 .02\frac{1}{2} .40 .17 .24 .65 1.15 .62 ★.48 ★.80 .19$	1. 20 . 0 3	1 ³ / ₄ ★	.40	.013	.02	2½ · . 28 ★	45 023 4			
							Nur	nbers	of bi	iddei	s.			
				448.	329.	155.	353	3. 42	23.	482.	44	1. 31	5.	490.
ARTICLES	3.		Quantity awarded.				Poi	ints o	f deli	very				
			awarded.	St. L	ouis.	Chi	icago	Chicago,	St. Louis.	Omaha.	All	St. Louis.		Chicago.
Bags, rubber, 2-quart, number Bandages: Roller, unbleached assorted, in a part 1 dozen, 1 inch by 2 inches by 3 yar inches by 4 yard inches by 5 yar inches by 6 yar inches by 8 yards Rubber, Esmarch's Suspensory	and uns steboard by ard; 2 dozeds; 1	ized, ox— ozen, n, 2½ en, 3 n, 3½ en, 4 en, 4 oxes No	★363 ★195 ★60 ★300	. 57	. 45			<del>*</del> 2	58		. 7	2.7	75 - 47 - 15 -	★. 51½
Cotton, absorbent Cotton bats Cotton wadding Gauze, antiseptic (bichl In 1-yard lengths In 5-yard lengths Ligature:	sho	No eets glass: yds lo	★1,525 ★235 ★530 ★1,600 ★1,300				0.	$5\frac{1}{2}$ $\star$ $3\frac{1}{2}$ $\star$ $\star$	. 16			0 .1	08 19 10 02½	. 08
Catgut, carbolized, each, in bottles. Silk	bot	tlesozlolbslbsydsyds	★100 ★47 ★16 ★245 ★57 ★245 ★410				1.1	0 ★1	. 30 . 70 . 10 . 40 . 15 . 56			1.6	30 30 42 15	

[Note. → denotes quantity and awarded prices. For bidders' names, see p. 31.]

		1			Numb	ers of	bidder	s.		
		448.	329.	155.	353.	423.	482.	441.	315.	490.
ARTICLES.	Quantity				Point	ts of d	elivery	7.		
AUTIOLES	awarded.	St. I	ouis.	Chie	cago.	Chicago, St. Louis.	Omaha.	All points.	St. Louis.	Chicago.
Pins: Assorted papers Safety, 3 sizes doz Plaster:	★505 ★1,035				★. 02 ³ / ₄					• • • • •
Belladonna, 1 yard in a tinyds Isinglass, silk, 1 yard in a tindo Mustard, 4 yards in a tindo Of Paris, in 5-pound tinslbs Porousdoz Rubber (Mead's), adhesive, 7	★400 ★195 ★665 ★490 ★925					. 30 ★. 10	★. 02 ³ / ₄	••••	$38$ $39$ $16$ $02\frac{3}{4}$ $32$	
inches wide, in 1-yard rolls. yds Rubber sheeting, whitedo	★450 ★260				. 32				. 34	. 30
Sponges, small, in strings of 50 string.  Towels	★80 ★145 ★225				★. 55 ★. 10½				. 40	
DISINFECTANTS.										
Acid, carbolic, 95 per cent, for disinfection, 1-pound bottles	<b>★</b> 2,160 <b>★</b> 1,410		1							
Lime, chloride, in 5 and 10 pound impervious boxeslbs. Solution sodium, chlorinated, Labar-	★4,860		$.04^{1}_{4}$				. 037		★. 03½	
raques', in g.s. quart bottles. bottles. Sulfur, in rolls (good-size rolls, not crusht)lbs.	<b>★</b> 500 <b>★</b> 1, 480	1				1			. 20	
HOSPITAL STORES.	<b>X</b> 1,450			• • • • •		• • • • •	.022		. 02%	
Arrowroot, Bermuda, Taylor'slbs Barley, in 1-pound packagesdo Beefextract, in 1-pound packages.do			.28				.28		★. 25 . 06 1. 25	
Cinnamon, ground, in 8-ounce w. m. bottles			. 32			1	. 32		. 31\frac{1}{2}	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

				N	umbei	rs of b	idder	з.		
		451.	119.	23.	300.	234.	91.	364.	111.	473.
ARTICLES.	Quantity			]	Points	of deli	ivery.			
	awarded.	Chicago.	New York.	Chicago.	St. L	ouis.	Chic St. I	ew ork, cago, couis, aha.	Omaha.	Chicago.
Bandages: Roller, unbleached and unsized, assorted in a pasteboard box—1 dozen, 1 inch by 1 yard; 2 dozen, 2 inches by 3 yards; 2 dozen, 2½ inches by 3 yards; 1 dozen, 3½ inches by 4 yards; ½ dozen, 4½ inches by 5 yards; 1 dozen, 4 inches by 6 yards; ½ dozen, 4 inches by 8 yards.  Suspensory. No. Cotton, absorbent. Libs. Cotton bats. No. Cotton wadding. Gauze, antiseptic (bichloride), in glass: In 1-yard lengths. John Jard lengths. John Jard lengths. Silk. Oz. Lint, patent. John John John John John John John John	*300 *1,525 *235 *530 *1,600 *1,300 *100 *47 *245 *57 *245 *400 *195	. 07 ³ ★. 15 ¹ . 10 . 09  . 25 ★. 70 ★. 39 ★. 13 ★. 52 ★. 37 ★. 25 . 09 ¹ . 30 ★. 15	.15 .08 .07 .12 .57½ .25 .12½ .29 .13	★. 42						
Arrowroot, Bermuda, Taylor'slbs Beef extract, in \( \frac{1}{4}\)-pound packages.do Cinnamon, ground, in \( \frac{8}{2}\)-ounce w. m.	★100 ★112		• • • • •			. 27	1.30	1. 40	<b>★</b> 1. 20	
bottlesoz Cocoa, in tinslbs.	★250					.02				.33

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

MEDICAL SUPPLIES—Continued.

				Num	bers o	f bidde	ers.		<del></del>
		482.	315.	234.	329.	64.	91.	298.	283.
	Quantity			Poi	nts of	delive	ry.		<u> </u>
ARTICLES.	Quantity awarded.						1	i i	
		tha.		St.	Louis.		As stated	New York	Chicago.
		Omaha.					As s	New	Chic
HOSPITAL STORES—continued.									
Flaxseed, whole	<b>★</b> 150	.03	★. 02 ⁷ ₈	.03					
Flaxseed meal, in tins (crusht seed, not cakes)lbs	★1,585	$04\frac{1}{26}$	★· 04½	. 04½				•	
Gelatindodo	<b>★</b> 75	$.26$ $.01\frac{1}{2}$	$\star.25$ $.01\frac{5}{16}$	.0114	. 015				
pound tinslbs		. 20	. 20	. 18	. 19½				
For medicinal use (must be a pure soda and tallow soap, made of									
best stock, containing not over 10 per cent of water or over \(\frac{1}{4}\) per									
cent each of free caustic soda, carbonate, or any mineral mat-									
ter. It must contain about 1.5 per cent of pure carbolic acid,									
and be furnished in bars weighing about 1 pound each. Submit	4 0 010		1 10			00			
1 pound as a sample)lbs Castile, white (must be a pure soda	★2,210		★.10			. 09			
and olive-oil soap, made of best materials, containing not over 20 per cent of water and not over 4									
per cent of water and not over 4 per cent each of free or carbon- ated alkali or other mineral mat-									
ters. It must be furnished in bars weighing about 1 pound	:							1	
each. Submit 1 pound as a sample)	<b>★</b> 2,400		.11			$.06\frac{1}{4}$	.092	★. 08⅓	
MISCELLANEOUS.									
Basins, wash, hand, agate or granite wareNo	<b>★</b> 75								★. 13
Blowers for insect powderdo	<b>★</b> 185	. 05	$.03\frac{1}{4}$	.034	. 03				
Ointment, imperviousdoz Powderdo	★2,230 ★1,620	★.03	$\star .19$ $.04\frac{1}{4}$		. 041				
Capsules, gelatin, assorted, Nos. 0 to boxes.	<b>★</b> 1,780	.03	. 03		★.03				
Cork pressers No. Corkscrews do	★14 ★40		.18	.18	.12				★. 10
Corks, velvet, best, assorted, Nos. 1 to gross.	<b>★</b> 1,145	.16	. 16						4 05
Dippers, tin, quart	<b>★</b> 40	1 5 00	5 00		,				★.05
number	★31 ★6,130	<b>★</b> 5.80 •01	$\begin{bmatrix} 5.92 \\ .00\frac{4}{5} \end{bmatrix}$	.01	.01				
Glass, 8-ouncedo Tin, pintdo	★38 ★28	. 07	$.06\frac{1}{2}$ $.10$	.05	. 06½				★.02
Hones do Insect powder lbs	★12 ★240	. 19	★·40 17	★.17					. 40
Measures, graduated, glass:	1		. 19	A	1202				
8-ounceNo 4-ouncedo	★40 ★46	.22	. 22	.20	★. 20 ★. 14				
Minimdodo	★53	. 15	.14						
Pint do Quart do do	★22 ★27		. 18						★.04 ★.05
Medicine glasses, ½-ounce, graduated dozen	<b>★</b> 135		. 19		. 19				
Mortars and pestles, Wedgwood: 3-inch	<b>★</b> 2	. 26	. 18		.18				
4-inch	<b>★</b> 2	.35	$\begin{bmatrix} .27 \\ .35 \\ .42 \end{bmatrix}$	• • • • • •	.35				
6-inchdo	★9	. 60	. 42		.41				

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

MEDICAL SUPPLIES—Continued.

	OAH BUT				ers of bid	ders.		
		482.	315.		29.   64.	91.	298	. 283.
	Quentity		<u> </u>	Points	s of deliv	ery.	1	
ARTICLES.	Quantity awarded.	Omaha.		St. Lou		As stated.	New York.	Chicago.
MISCELLANEOUS—continued.  Motars and pestles, Wedgwood—Con. 7-ineh	★2 ★6 ★16 ★30 ★43	.90 1.20 .20						
Wrappingquire	<b>★</b> 1,145	.08	. 07					
				Numbe	ers of bid	lders.		1
		353.	364.	490.	155.	132.	441.	23.
			1	Points	s of deliv	ery.	, ,	
ARTICLES.	Quantity awarded.	Chicago.	New York, Chicago, St. Louis, Omaha.	Chic	ago.	St. Louis.	All points.	Chicago.
MISCELLANEOUS—eontinued.								
Blank books, cap, half-bound, 4 quires, number	★45 ★185	★. 10 ★. 03						
Ointment, imperviousdoz Powderdo Capsules, gelatin, assorted, Nos. 0 to		. 24	0.4					
4. box. Cork pressers No. Corkserews do. Corks, velvet, best, assorted, Nos. 1 to	★14 ★40	★. 12½ . 13		. 10				;
10gross. Dispensatory of U. S., edition of 1905, number		5. 89			★. 154	.14		
Droppers, medicine No. Funnels, glass, 8-ounce do	$\bigstar 6,130$	.008		★.005	. 0075			
Hones do Insect powder lbs Labels, blank, prescription, gummed, 2 sizes hundred Measures, graduated, glass:	★12 ★240	. 48 ★. 05	. 18	2				
8-ounce No. 4-ounce do Minim do Medicine glasses, ½-ounce, graduated,	★46 ★53			. 20 . 16				
dozen.  Mortars and pestles, Wedgwood: 3-inehNo. 4-inchdo		.18		<b>*</b> .18				
5-ineh do 6-inch do 7-inch do 8-ineh do Mortars and pestles, glass, 4-ineh do 6.	★2 ★9 ★2 ★6			★.35 ★.42 ★.61 ★.75				
Paper: Filtering, round, gray, 10-ineh, pack	★30 ★1,145							

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

MEDICAL SUPPLIES—Continued.

	1		1	Numbers	of bidd	ers.	
		329.	482.	315.	490.	353.	234.
	Quantity		]	Points of	deliver	y.	1
ARTICLES.	awarded.		1 1	**			70
• ~		Louis.	1a.	Louis	GI. I.		Louis.
		ř. Ľ	Omaha.		Unic	ago.	
		St.	0	St.			St.
MISCELLANEOUS—continued.							
Percolators, glass, ½-gallon No	★5	25	. 25	★. 25	. 50		
Pill boxes, ² paper, ¹ turned wooddoz Pill tiles, graduated:	★1,940	$03\frac{1}{2}$		★.03	00		
6-inch No. 7-inch do	None. ★1			. 32 . 45	. 28 ★. 45		
8-inch do	★3 ★2			. 47 . 72	. 45	. 70	★. 40 ★. 45
10-inch	*11		.70	. 85	★.68	1. 20	.75
Saddlebags, medical, convertibledo Scales and weights, prescriptiondo Spatulas:	★2 ★12			★8.00 ★1.55		1.80	1.65
3-inchdo	★28	. 13	. 15	. 13	.16	. 15	. 15
6-inchdoSpirit lampsdo	★32 ★26	∴ 20 ★. 08½	.24	. 20 . 10	. 26 . 10	. 21	. 25
Test pellets, for urinalysis, set of, in glass bottlesbottles	None.						
Test tubes, 3 to 7 inchesnest Thermometers:	★80			. 07	. 05		
Clinical, with certificateNo Mercurialdo	★515 ★85	25 $05\frac{1}{2}$		$\begin{array}{c} .28\frac{1}{2} \\ .07 \end{array}$	.28 $.07$	$.26$ $.06\frac{1}{2}$	. 30
Spiritdo	★55			. 07		$.06\frac{1}{2}$	
Linen, unbleachedoz	★160 ★270			★. 12			
Cotton, spools, assorted No Tubes, glass, assorted sizes	★13			★. 14 . 82	★.82		
Twine, wrapping, cottonoz	★1,100			. 02 ★. 014		$.01\frac{1}{4}$	•••••
Vials: ½-ouncedoz	★900	. 12	. 12	.09	★.10		
Ī-ouncedo		$12\frac{3}{4}$	. 13	$.09^{1}_{2}$	★. 10 ⁵ / ₁₂		
2-ounce do do do do	<b>★</b> 2,395	. 14	.14	$10\frac{1}{2}$ $15\frac{1}{2}$	$\bigstar . 11\overline{12}$ $\bigstar . 17\overline{12}$		
6-ouncedo Wax, white, in paperoz	★1,465 ★215	. 25	$\star .25$ $\star .02\frac{3}{4}$	. 19			
Wire netting for splints, No. 4sq. fect	★71					★.10	
ADDITIONAL ARTICLES.							İ
Tablet triturates: Aconitine, $\frac{1}{500}$ grain, in bottles of 100,							
bottles Aconitine, $\frac{1}{100}$ grain, in bottles of 100,	★305		$.05\frac{1}{2}$	_			
bottles	★280 ★260		$0.06\frac{2}{6}$ $0.05\frac{3}{4}$				
Aloin, $\frac{1}{100}$ grain, in bottles of 100. bottles. Arsenic, iodide, $\frac{1}{50}$ grain, in bottles of 100, bottles.	★390		$05\frac{1}{2}$	$.04\frac{1}{2}$			
Atropine sulfate, 150 grain, in bottles of 100bottles.	★260		. 06	. 05			
Benzoic acid, ½ grain, in bottles of 100, bottles.	★220		.06				
Caffeine, citrated, ½ grain, in bottles of 100, bottles	<b>★</b> 480		$.06\frac{3}{4}$	*			
Calomel and sodium (calomel 10 grain, sodium bicarb. 1 grain), in bottles of 100,	<b>X</b> 100		• 004	.004			
bottles	<b>★</b> 65		$.05\frac{3}{8}$	$.04\frac{1}{2}$			
Same as above, in bottles of 500, bottles.	★50		$12\frac{3}{4}$	. 10			
Same as above, in bottles of 1,000, bottles	<b>★</b> 170		$.21\frac{1}{4}$	$.17\frac{1}{4}$			
Calomel and sodium (calomel 1 grain, sodium bicarb. 1 grain), in bottles of 100,							
Same as above, in bottles of 500,	★56		$.06\frac{1}{2}$				
bottles	★60		$17\frac{3}{4}$				
bottles	★140		.31	. 28			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

			N	umbers	of bide	lers.	
		283.	189.	247.	448.	155.	364.
			1	Points of	f delive	ery.	
ARTICLES.	Quantity awarded.	Chi- cago.	New York, Chicago, St. Louis.	St. Lo	ouis.	Chi- cago.	New York, Chi- cago, St. Louis, Omaha.
MISCELLANEOUS—continued.							
Spatulas: 3-inch	★28 ★32 ★515	★: 11 ★: 17	.35	<b>★</b> .24	.31		
Mercurial do Spirit do Twine, wrapping, cotton oz	★85 ★55 ★1,100	★.054	.28	.16			
Vials:       ½-ounce       .doz         1-ounce       .do         2-ounce       .do         4-ounce       .do         6-ounce       .do	★900 ★1,260 ★2,150 ★2,395 ★1,465					$10\frac{1}{2}$	
ADDITIONAL ARTICLES.  Tablet triturates:						1	
Aconitine, $\frac{1}{500}$ grain, in bottles of 100, bottles.  Aconitine, $\frac{1}{100}$ grain, in bottles of 100, bottles.	★305 ★280						★.03 ⁴ / ₅ ★.04 ¹ / ₂
Aloin, $\frac{1}{100}$ grain, in bottles of 100bottles Arsenic, iodide, $\frac{1}{100}$ grain, in bottles of 100, bottles	<del>2</del> 260 <b>★</b> 390						★.04 ★.04
Atropine sulphate, $\frac{1}{150}$ grain, in bottles of 100	★260 ★220						★.04 ★.03§
100	★480	• • • • • •					★.04½
Same as above, in bottles of 500, bottles	★65 ★50						★.03g ★.06g
bottles	<b>★</b> 170						★.10½
Same as above, in bottles of 500,	<b>★</b> 56						★.04½
Same as above, in bottles of 1,000, bottles	★60 ★140						★.14 ★.233

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

		Num	bers of bio	lders.
		482.	315.	364.
ARTICLES.	Quantity	Poir	nts of deliv	very.
AMICLES	awarded.	Omaha.	St. Louis.	New York, Chicago, St. Louis, Omaha.
Tablet triturates—continued.  Cascara sagrada, 1 grain, in bottles of 100. bottles.  Same as above, in bottles of 500. do.  Same as above, in bottles of 1,000. do.  Colocynth, compound, ½ grain, in bottles of 100. do.  Same as above, in bottles of 500. do.  Same as above, in bottles of 1,000. do.  Codeine, without sugar, ½ grain, in bottles of 100. do.  Codeine, without sugar, ¾ grain, in bottles of 100. do.  Colchicine, ¼ grain, in bottles of 100. do.  Colpper arsenite, ¼ grain, in bottles of 100. do.  Same as above, in bottles of 500. do.  Corrosive sublimate, ¼ grain, in bottles of 100. do.  Same as above, in bottles of 500. do.  Digitalin, pure, ⅙ grain, in bottles of 100. do.  Same as above, in bottles of 500. do.  Digitalin, pure, ⅙ grain, in bottles of 100. do.  Same as above, in bottles of 500. do.  Dovers powder, 1 grain, in bottles of 100. do.  Same as above, in bottles of 100. do.  Same as above, in bottles of 500. do.  Same as above, in bottles of 500. do.  Same as above, in bottles of 100. do.  Same as above, in bottles of 500. do.	★45 ★35 ★30 ★27 ★300 ★325 ★180 ★55 ★105 ★105 ★105 ★290 ★30 ★260 ★30 ★260 ★30 ★105 ★105 ★105 ★105 ★105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★2105 ★21	$\begin{array}{c} .06\frac{1}{2} \\ .07\frac{3}{4} \\ .31 \\ .06\frac{1}{4} \\ .31 \\ .06\frac{1}{4} \\ .31 \\ .17\frac{1}{4} \\ .30 \\ .19\frac{1}{2} \\ .05\frac{3}{4} \\ .05\frac{3}{4} \\ .05\frac{3}{4} \\ .06\frac{3}{4} \\ .06\frac{1}{4} \\ .07\frac{1}{4} \\ .22\frac{3}{4} \\ $	$\begin{array}{c} .18 \\ .33\frac{1}{3} \\ .04\frac{1}{2} \\ .11\frac{1}{2} \\ .20 \\ .15\frac{1}{2} \\ .29\frac{1}{2} \\ .14 \\ .04\frac{1}{2} \\ .10 \\ .04\frac{1}{2} \\ .10 \\ .05\frac{1}{3} \\ .05\frac{1}{3} \\ .05\frac{1}{3} \\ .07 \\ .23 \\ .40 \\ .04\frac{7}{8} \\ .14 \\ .04\frac{1}{2} \\ .11\frac{1}{2} \\ \end{array}$	★. 10½ ★. 1777 ★. 04½ ★. 14 ★★. 24 ★★. 15 ★★. 03% ★★. 081 ★★. 081 ★★. 095 ★★. 041 ★★. 215 ★★. 041 ★★. 12½ ★★. 12½ ★★. 12½ ★★. 12½ ★★. 12½ ★★. 12½ ★★. 12½ ★★. 12½ ★★. 12½ ★★. 12½ ★★. 12½ ★★. 12½ ★★. 12½ ★★. 12½ ★★. 12½
Same as above, in bottles of 1,000	★80 ★55 ★75 ★25 ★42 ★70 ★30 ★65 ★100 ★45 ★27 ★17 ★190 ★600 ★240	$\begin{array}{c} .26_{4}^{3} \\ .13_{4}^{3} \\ .53 \\ .98 \\ .05_{4}^{4} \\ .15 \\ .26_{2}^{1} \\ .05_{4}^{3} \\ .14_{4}^{3} \\ .24_{3}^{3} \\ .05_{5}^{3} \\ .15 \\ .26 \\ .06 \\ .06 \\ .06 \end{array}$	$\begin{array}{c} .12\\ .45\\ .85\\ .04\frac{1}{2}\\ .11\frac{1}{2}\\ .20\\ .04\frac{1}{2}\\ .11\frac{1}{2}\\ .20\\ \end{array}$	★. 10g ★. 153 ★. 03g

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

		1					
			N	umbers	of bidde:	rs.	
		482.	315.	364.	91.	329	298.
			I	oints of	delivery	<i>r</i> .	,
ARTICLES.	Quantity awarded.	Omaha.	St. Louis.	New York, Chi- cago, St. Louis, Omaha.	As stated.	St. Louis.	New York.
ADDITIONAL ARTICLES—continued.							
Comprest tablets: Creosote, beechwood, 1 minim, in bottles of 100	<b>★</b> 30	. 07	$.05_{3}^{2}$				
bottles	★47	. 19	. 18	★. 17월			
bottles	★155	.33	. 331/3	★.31 ⁴ g			••••••
Potassium permanganate, ½ grain, in bottles of 100bottles.	★40	.06	. 04½	★.03 ⁴ / ₅			
Same as above, in bottles of 500, bottles.	<b>★</b> 105	. 15	. 11½	★.082			
Lithium, citrate, in 5-grain efferves- cent tablets, in bottles of 40.bottles Cubeb, compound (powdered cubeb \(^3_4\) grain, dried ferrous sulfate \(^1_8\) grain,	<b>*</b> 800	. 14	$10\frac{1}{2}$	★.10½			
copaiba mass ½ grain, venice turpentine ½ grain, oil santal ½ minim.							
oil gaultheria $\frac{1}{20}$ minim), in bottles of 100bottles. Same as above, in bottles of 500,	★45	.08	$0.05_{3}^{2}$				
bottles	★60	.25	.18				
bottlesQuinine, sulfate, 1 grain, in bottles of	★70	.46	. 331				
100bottles Same as above, in bottles of 500,	★14	.12	$.10^{1}_{2}$	★.101			
bottles Same as above, in bottles of 1,000,	★35	.44	.42	★.40			
bottles  Hypodermic tablets: Aconitine, $\frac{1}{200}$ grain, in tubes of 25,	★150	. 80	.80	★.77½			
tube. Digitalin, $\frac{1}{100}$ grain, in tubes of 25,	<b>★</b> 145	.03	.031	★.023			
tube  Hyoseyamine, $\frac{1}{100}$ grain, in tubes of	<b>★</b> 255	$.02\frac{3}{4}$	.021	★.026			
25 tube	<b>★</b> 210	.07	$.03\frac{1}{2}$	★.03			
Strychnine, nitrate, $\frac{1}{40}$ grain, in tubes of 25	★395	.023	$.02\frac{1}{2}$	★. 02g			
Elixirs, etc.:  Cod liver oil, emulsion of, with hypophosphites and creosote, in 1-pint bottlesbottles.	±2,300	<b>★</b> .20	. 21	. 30			
Pepsin, elixir of, U. S. P., in 1-pint bottlesbottles	★820	. 27	. 23	★. 18½	.50		
tles bottles.  Aromatic elixir, U. S. P., in 1-pint bottles bottles.	<b>★</b> 750	. 19	★. 15 ¹ / ₄				
Pills: Asafoetida, 1 grain, in bottles of 100, bottles.	★150	★.06½	. 08	.074			
Cathartic, vegetable, U. S. P., in bottles of 500bottles	<b>★</b> 130	★.41	.45				
Copaiba mass, 3 grains, in bottles of 500, bottles.	★70	★.28	. 33	. 46			
Iodoform, 1 grain, in bottles of 100, bottles.	<b>★</b> 155	. 14	. 16				
Phosphorus, compound (phosphorus $\frac{1}{50}$ grain; iron, reduced, 3 grain; quinine $\frac{1}{2}$ grain; strychnine $\frac{1}{40}$ grain), in bottles		101	10				
bottles of 100 bottles.  Miscellaneous:	★620	. 121	. 12				
Ichthyol, in 1-pound bottlesdo Adeps lanæ, anhydrous, 1-pound cans,		<b>★</b> 3.30	3.40				
pounds	★340		★.23			.34	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

			1	Numbers	of bidd	lers.	
		482.	315.	364.	91.	329.	298.
				Points o	f delive	ery.	
ARTICLES.	Quantity awarded.	Omaha.	St. Louis.	New York, Chi- cago, St. Louis, Omaha		St. Louis.	New York.
ADDITIONAL ARTICLES—continued.							
Miscellaneous—Continued.  Vaseline, liquid (or liquid petrolatum), in 1-pound sealed canslbs  Listerine	<b>★</b> 130	.61	.62 ★.35 1.56	1			
on glass jars jars jars.  Soap, green, in 1-pound, jars lbs.  Atomizers, of good quality, suitable for oils.  No.		. 18	. 12	1	-	-,	. 31
	★370		.41		-	.30	
			1	Numbers	of bide	ders.	
		23.	234.	189.	448.	353. 411	.   490.
ARTICLES.	Quantity	,		Points o	of delive	ery.	
	awarded		St. Louis.	New York, Chicago, St. Louis.	St. Louis.	Chicago. All points.	Chicago.
ADDITIONAL ARTICLES—continued.	}						
Miscellaneous—Continued.  Listerine. bottles.  Soap, green, in 1-pound jars. lbs.	★480	. 12					
Atomizers, of good quality, suitable for oilsNo.		★. 12	2	.50	.35	.75	★.33 .41
Basin, pus, enameled waredo	★195			.75	★.27	.35	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

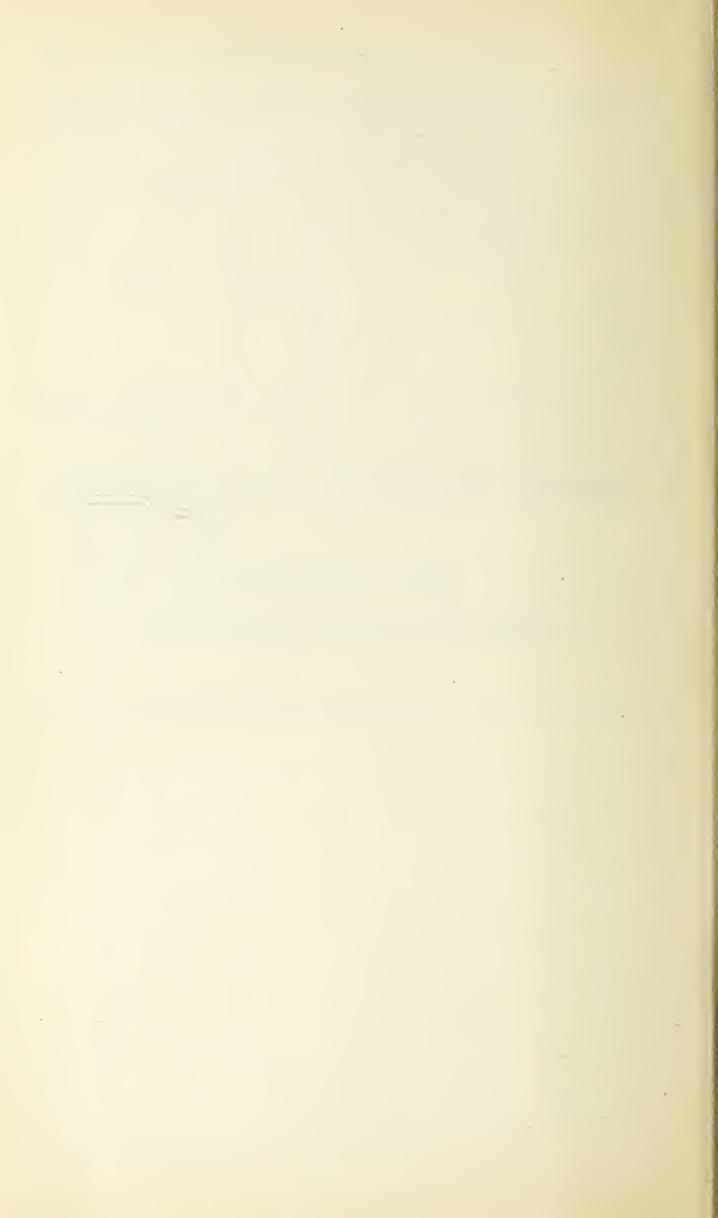
				1	Number	s of bidd	lers.			
		189.	448.	353.	315.	62.	441.	490.	482.	364.
					Points	of delive	ery.			
ARTICLES.	Quantity awarded.	New York, Chicago, St. Louis.	St. Louis.	Chicago.	St. I	Louis.	All points.	Chicago.	Omaha.	New York, Chicago, St. Louis,
ADDITIONAL ARTICLES—continued.  Miseellaneous—Continued.  Medieine case, buggyNo	★54	5. 25	4, 60	4.25	<b>★</b> 4.60					
Operating chair, or table Bags, ice, serew capped, eloth eovered, 9-inchNo	★18 ★270	5. 25 5. 50	14. 50	<b>★</b> 33.50	★.30	<b>★</b> 22.50	.60	.34		
Tablets, corrosive sublimate, blue, for external use (formula: mercuric chloride corrosive 73 grains citric acid 3 grains), in bottles of 25 bottles.	<b>★</b> 270				★.06½		.00	. 04	. 07	.0
Same as above, in bottles of 100bottles Same as above, in 1-pound bottlesbottles	★100 ★110				$\star.18\frac{1}{2}$ $1.00$				. 21	.2 ★.9

# PROPOSALS RECEIVED AND CONTRACTS AWARDED

IN

# NEW YORK CITY,

UNDER ADVERTISEMENT OF MARCH 13, 1905.



Abstract of proposals received and contracts awarded in New York City, N. Y., under advertisement of March 13, 1905, for furnishing supplies, etc., for the Indian Service.

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.] BLANKETS.

		Numbers of bidders.								
CLASS No. 1.		492.	130.	245.	23.					
BLANKETS.	Quantity awarded.	Points of delivery.								
		Chicago.	St. Louis.	New York.	Chicago.					
48 by 76 inches, indigo-blue, for single beds, to weigh not less than 3 pounds each		2. 475 2. 3625 3. 7125 3. 5438	.78165 .77665 .78165 ★.77665	2.77 3.57	. 79					
not less than 3 pounds each		2. 475 2. 3625	. 78165 . 77665	2.77	. 79					
60 by 76 inches, scarlet, for double beds, to weigh not less than 4½ pounds each	★435 ★1,800	3. 7125 3. 5438	★. 78165 . 77665	3. 57	. 79					
48 by 76 inches, white, for single beds, to weigh not less than 3 pounds each		2. 475 2. 3625	. 78165 . 77665	2.77	. 79					
60 by 76 inches, white, for double beds, to weigh not less than $4\frac{1}{2}$ pounds each	★100 ★400	3.7125 ★3.5438	.78165 .77665	3.57	. 79					

# WOOLEN AND KNIT GOODS.

			Nu	mbers of	bidders.		
CLASS No. 2.		141.	445.	130.	474.	138.	245.
WOOLEN AND KNIT GOODS.	Quantity awarded.		Po	oints of de	elivery.		
		St. Louis.	New York.	St. Louis.	Nev	v York.	
Flannel, dress: Dark-blue, 50 to 54 inchyds	<b>★</b> 15,355	. 5875	. 55	. 52	. 504	. 39	. 49
Gray, 50 to 54 inchdo	<b>★</b> 7,365	$.56\frac{1}{2}$ $.5875$	★. 51	. 39	. 528 . 504 . 528	. 60 . 39	. 49
Flannel, red, twilleddo	<b>★</b> 2,650	$.56\frac{1}{2}$ .32 .32		. 39 . 28 . 3125	. 30		89
Drawers: Boys', knit, light, for summer wear, assorted sizes, 24 to 30pairs	★10,590	. 1710 . 2135 . 2350 . 1625		. 1650 . 2050 . 2175			. 00
Men's, knit, light, for summer wear, assorted sizes, 32 to 40pairs	★11,690	$\begin{array}{c} .2475 \\ .2562\frac{1}{2} \\ .2685 \\ .3205 \end{array}$		. 2350 ★. 26 . 2850 . 2975		. 18	
Fascinators, woolendoz	★440			.31 1.90 1.92 1.95	1.75 1.90	$\begin{array}{c} 2.00 \\ \bigstar 2.15 \\ 2.15 \end{array}$	
Hoods, woolen, assorted sizesdo	★180				2.75 3.25 3.75	2. 50 2. 90 3. 40 3. 92	
Hose: Misses', woolen, medium weight, assorted sizes, Nos. 6½ to 8½doz	★132			2.10	★2. 20 2. 25 2. 28 2. 30	1.90	
Women's, woolen, medium weight, assorted sizes, Nos. 9 to 10doz	★200	2. 05		1. 81 1. 95 2. 05	★1.95	2. 10	
Misses', cotton, medium weight, assorted sizes, Nos. 6½ to 8½doz	<b>★</b> 160	$1.12\frac{1}{2}$			<b>★</b> 1.25	. 77	
Women's, cotton, medium, assorted sizes, Nos. 9 to 10	★106	★1.10		.85 .88 .90	.99	.80	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

### WOOLEN AND KNIT GOODS-Continued.

				Numbe	ers of b	idders.						
CLASS No. 2.		23.	112.	492.	471	147.	460.	63.				
WOOLEN AND KNIT GOODS—continued.	Quantity awarded.											
		Chi- cago.	New York.	Chi- cago.	St. Louis.	New Y	ork.	Oma- ha.				
Flannel, dress: Dark-blue, 50 to 54 inchyds Gray, 50 to 54 inchdo Flannel, red, twilleddo	<b>★</b> 7,365	.504	.27½									
Drawers: Boys', knit, light, for summer wear assorted sizes, 24 to 30 pairs	<b>★</b> 10,590			$.14\frac{1}{2}$ $.25$	.225 .205 .16		.18					
Men's, knit, light, for summer wear, assorted sizes, 32 to 40 pairs	★11,690			$.17\frac{1}{2}$ $.27$	.24 .245 .265 .31	.26	.21 .28 .34					
Fascinators, woolendoz	★440	$ \begin{array}{c c} 1.75 \\ 1.87\frac{1}{2} \\ 1.90 \\ 1.90 \\ 2.15 \end{array} $		1.75 1.90 3.25 3.75	. 29							
Hoods, woolen, assorted sizes do	★180	$2.25$ $ \pm 2.5575$ $ \pm 3.0225$ $ \pm 3.4825$		2.80 3.35 3.85			•••••					
Hose: Misses', woolen, medium weight, assorted sizes, Nos. $6\frac{1}{2}$ to $8\frac{1}{2}$ doz	★132	$\begin{array}{c c} 1.82\frac{1}{2} \\ 2.07\frac{1}{2} \\ 2.15 \\ 2.22\frac{1}{2} \end{array}$		2.20	1.75 1.85 1.95 2.05			2.20				
Women's, woolen, medium weight, assorted sizes, Nos. 9 to 10doz.	★200	1.86 1.95 1.96		2.07	2.15 1.91							
Misses', cotton, medium weight, assorted sizes, Nos. 6½ to 8½doz	★160			1.15	.85 .90 .95 1.00 1.05		- • • • •	1.12				
Women's, cotton, medium, assorted sizes, Nos. 9 to 10doz.	. ★106	_		.882			.95 1.11 1.13					

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.] WOOLEN AND KNIT GOODS—Continued.

	WOOLEN							bidde	rs.			
		141.	471.	492.	10.	130.	63.	474.	138.	460.	23.	22.
CLASS No. 2.	Quantity				]	Point	s of c	lelivery	7.	<u>'</u>		
WOOLEN AND KNIT GOODS—continued.	awarded.	St. I	ouis.	Chicago.	New York.	St. Louis.	Omaha.	Nev	w Yo	rk.	Chicago.	New York.
Hose:  Misses', woolen, black, fine-ribbed, regular made, good quality, fast dye, assorted sizes, Nos. 6½ to 8½, dozen	★630	2.00	1.75 1.85 1.95 2.05 2.15	2.20	.58	2.10	2.10	★2.20 2.25 2.28 2.30		2.28	1.85 2.06 2.18	
assorted sizes, Nos. 7 to 9doz	<b>★</b> 190		1.75 1.85	2.15	.46	2.07		2.15 ★2.95			$1.92\frac{1}{2}$ $1.98$	
Women's woolen, black, fine-ribbed, regular made, good quality, fast dye, assorted sizes, Nos. 9 to 10,	a d		1.95 2.05 2.15									
dozen  Misses', cotton, black, fine-ribbed, regular made, good quality, fast dye, assorted sizes, Nos. $6\frac{1}{2}$ to $8\frac{1}{2}$ ,	★417		$1.87\frac{1}{2}$	2.09				<b>★</b> 1.95	2.10		1.91	
dozen		2.00	1.05 1.10 1.15 1.20 1.25	$1.17\frac{1}{2}$	.23	1.10 1.15 1.18		1.15	1.35	1.45	$.92$ $\bigstar 1.05$ $1.12$ $1.15$ $1.35$	
sorted sizes, Nos. 7 to 9doz		1.90	1.00 1.05 1.10 1.15 .95 1.00	1.07½	.19	1. 17 1. 17 1. 40 1. 40		1.26 ★1.70		1.12 1.28		
Women's, cotton, black, fine-ribbed, regular made, good quality, fast dye, assorted sizes, Nos. 9 to 10, dozen	<b>★</b> 1,697	2 00	1.05 1.10 1.15	1.65		1.81			2 15	2.05	1,623	<b>★</b> 1.80
Mittens: Boys', woolen, assorted	X1,007	2.00	1.00	1.00		1.98			2.10	1	$1.67\frac{1}{2}$	
sizesdoz.	<b>★</b> 515		★.85 1.00	$ \begin{array}{c} .77\frac{1}{2} \\ .88 \\ 1.56 \\ 1.00 \\ 1.05 \end{array} $							1.10 1.36 1.40	
Men's, woolen, assorted sizesdoz	. ★350		1.05 1.37	1.05 ★1.30 ★1.30 1.30 1.05 1.35							1.30 1.32 1.37 1.75 1.87	
Girls', woolen, assorted sizesdoz.	★530		1.10 1.25 1.44 1.50	1.30 ★1.56 1.34 1.45							1.56 1.51 1.52	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]
WOOLEN AND KNIT GOODS—Continued.

				Numl	oers o	f bidde	rs.		
Class No. 2.		141.	471.	492.	138.	460.	23.	474.	206.
WOOLEN AND KNIT GOODS—continued.	Quantity awarded.		· · · · · · · · · · · · · · · · · · ·	Poin	ts of	deliver	у.		
		St.	Louis.	Chi- cago.	New	York.	Chi- eago.	New	York.
Pants: Ladies', knit, light, for summer wear, assorted sizes, 32 to 36, pairs.	None	. 1358	.1578	5 .17	.17	$\frac{1}{2}$ . 17 . 23	.13		
Misses', knit, light, for summer wear, assorted sizes, 24 to 30, pairs.	<b>→</b> 7, 165	. 126		. 14		. 20			
Shawls, about 4, black mixt and brown mixt, high colored and tartan plaid		$1.20\frac{1}{2}$ $1.64\frac{1}{2}$ $1.17\frac{1}{2}$		1.25 1.75 2.00	1.25		$ \begin{array}{c c} 1.20 \\ 1.42\frac{1}{2} \\ 1.50 \end{array} $		1.25 1.60
Skirts, balmoralNo	<b>★</b> 8,170	1.66½		$ \begin{array}{ c c c } 2.25 \\ 1.30 \\ 2.60 \\ .18\frac{3}{4} \end{array} $	.61		$\bigstar 1.60$ $1.65$ $1.92\frac{1}{2}$ $.60$		
Soeks:  Boys', woolen, assorted sizes, Nos. 8 to 10	<b>★</b> 550		<b>★</b> 1.40				1.65		
Nos. $9\frac{1}{2}$ to $11\frac{1}{2}$ doz	<b>★</b> 560		1.69 1.80 1.80 1.80	1.69		2.18	1.66½		
Boys', cotton, heavy, assorted sizes, Nos. 8 to 10doz	<b>★</b> 1,450			. 75			$.52$ $.64$ $.67\frac{1}{2}$		i
Men's, cotton, heavy, assorted sizes, Nos. $9\frac{1}{2}$ to $11\frac{1}{2}$ doz	<b>★</b> 1,280	.72	.825	.80	.65		$.69$ $.78\frac{1}{2}$ $.79$	••••	
Men's, cotton, medium weight, assorted sizes, Nos. $9\frac{1}{2}$ to $11\frac{1}{2}$ , dozen	<b>★</b> 880	.90	.655	.83	.67	. 74		<b>★</b> 1.04	
Undershirts, boys', light, for summer wear, assorted sizes, 24 to 30No	<b>★</b> 10,840	. 2135 . 2350	. 205	$.14\frac{1}{2}$ .25	,	.77 .80 .18 .28	$.72$ $.16\frac{1}{2}$ $.20\frac{1}{2}$ $.22\frac{2}{3}$	• • • • •	
		. 1625					. 15\frac{1}{3}		
		000				bidders	10	00	1.45
		376.	130.		304.	306.		22.	147.
CLASS No. 2.	Quantity awarded.	- 11		- 1 01111	1	New	•		
OOLEN AND KNIT GOODS—continued.		New York.	St. Louis.	New Yo	ork.	York, Chi- eago, St. Louis.	New	York	Σ. 
Skirts, balmoralNo Soeks:	★8,170	.69 .74 * .74	.67	.72	.721 .				
Boys', woolen, assorted sizes, Nos. 8 to 10	<b>★</b> 550	.68	1.48			1.45 1.49 1.49 1.55 1.60 1.65			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]
WOOLEN AND KNIT GOODS—Continued.

				N	umbers	of bic	lders.			
		376.	130.	245	.   304.	306	.   10	).	22.	147.
Class No. 2.	0			F	oints of	deliv	ery.			
WOOLEN AND KNIT GOODS—continued	Quantity awarded	New	New St. York. Louis.		New York.		v k, o, is.	New York		
Socks—Continued.  Men's, woolen, assorted sizes,  Nos. $9\frac{1}{2}$ to $11\frac{1}{2}$	★560		1.65 1.75 1.78			$ \begin{array}{c} 1.6 \\ 1.6 \\ 1.6 \\ 1.6 \\ 1.6 \end{array} $	2 4 6	36		
Boys', cotton, heavy, assorted sizes, Nos. 8 to 10doz.	★1,450		.49 .55 .61			★1.8		7	★ . 49 . 54	
Men's, cotton, heavy, assorted sizes, Nos. 9½ to 11½doz.	★1,280		.82 .84 .93					$12\frac{1}{2}$	.65 .69 .75	
Men's, cotton, medium weight, assorted sizes, Nos. 9½ to 11½, dozen	. ★880							$12\frac{1}{2}$	★ .80 .85	
wear, assorted sizes, 24 to 30No.	★10,840		.1650 .205 .2175				•			★ .174
,				Nι	ımbers o	of bid	ders.			
CLASS No. 2.		141.	471.	492.	130.	147.	138.	460.	23.	10.
	Quantity awarded.			P	oints of	deliv	ery.			
		St. L	ouis.	Chicago.	St. Louis.	Ne	w Yo	rk.	Chicago.	New York.
Undershirts, men's, light, for summer wear, assorted sizes, 32 to 38, number.  Vests: Ladies' knit, light, for summer	<b>★</b> 11,650	. 2475 . 25624 . 2685 . 3205	. 24 . 245 . 265 . 31 . 29	. 17½ . 27	$.2350$ $\star .26$ $.2850$ $.2975$ $.31$	.26	.18	. 21 . 28 . 34	. 24 . 27 . 29 . 31	
wear, assorted sizes, 32 to 38, number	None.	. 1355		.17			.17	.17	. 13	
wear, assorted sizes, 24 to 30, number	★8,130 ★1,500	. 1265		.14			614		★. 12½  ★. 62½	
Gray, 4-plydo	★92					1	$.61\frac{1}{2}$		₹.62	
ADDITIONAL ARTICLES.										
Union suits: Children's, heavy, fleece-lined, cotton, for winter wear, sizes 4, 5, 6, 7, and 8No	★182	★. 37½	.30	.18	.18				$.16\frac{2}{3}$	.75
Women's, heavy, fleece-lined, cotton, for winter wear, sizes 32, 34, and 36No	★58	<b>★.</b> 65	. 305	. 31	. 27 . 27 . 29 . 31			• • • •	. 27 3	1.25

[Note.—* denotes quantity and awarded prices. For bidders' names, see p. 31.] COTTON GOODS.

		CC	TTON	I GOO	DDS.						
					Nu	mbers	of bid	ders.			
		141.	175.	492.	130.	138.	176.	460.	23.	362.	474.
CLASS No. 3.	Quantity				Р	oints o	of deliv	ery.			
COTTON GOODS.	awarded.	St. Louis.	New York, Chicago, St. Louis.	Chicago.	St. Louis.	Ne	ew Yoı	·k.	Chicago.	New	York.
Apron check, 30-inch, sample required of at least 1 linear yardyds	<b>★</b> 140,760	$.06\frac{3}{8}$			.0731 ★.0607	. 0762	.0572 .0623 .0650 .0674	.06	. 0727 ★. 0607 . 0534 . 07 ³ / ₈		
Bed comforts, warranted fast colors, 64 by 64, both sides same material, filled with carded cotton, to weigh $7\frac{1}{4}$ to $7\frac{3}{4}$ pounds each, to average not less than $7\frac{1}{2}$ poundsNo	<b>★</b> 3, 245			$1.36\frac{1}{2}$	1.15	1.19	1.32		1.10	1.09	<b>★</b> 1.35
Bedspreads, white: Singledo	<b>★</b> 215		.645	$1.35$ $.62\frac{2}{3}$	.55	.58	.6975		$.57\frac{3}{4}$		$1.35\frac{1}{2}$ $.52\frac{1}{2}$
				$.74$ $.69\frac{1}{4}$ $.82$	. 6450 . 6750		.7125 .675 .685 .78 .82		$.65$ $.77\frac{1}{2}$ $.80$		$.54\frac{1}{2}$ $.60\frac{1}{2}$ $\star .66$ $.68\frac{1}{2}$ $.75$
Doubledo	<b>★</b> 760		. 845	$.72\frac{1}{2}$ $.74\frac{7}{8}$ $.84\frac{1}{3}$ $.92\frac{1}{8}$	.74 .7850 .8650 .7750		.725 .75 .785 .825 .85	.80 .73 .76 .85 .87	$.62\frac{1}{2}$ $.69$ $.75$ $.82\frac{1}{2}$ $.94$		$ \begin{array}{c} .75 \\ .65 \\ .75 \\ 34 \\                                 $
Bedticking, blue and white stripeyds  Cambrie, coloreddo	★2,365 ★4,210	$.06\frac{7}{8}$ $.07\frac{7}{8}$ $.08\frac{1}{2}$ $.08\frac{1}{8}$ $.08\frac{5}{8}$ $.03\frac{1}{4}$	. 103	. 0824	★.0762 .0732 .0628	-0855	.0819		. 0728 . 0631 . 0776 . 0776 . 0801 . 0320		.08
Canton flannel, brown,	<b>M</b> 4, 210	$.03\frac{3}{8}$		.0312	.0306	.0201			. 0295		$\bigstar . 03\frac{1}{8}$
heavyyds.	<b>★</b> 132,330	$.07\frac{7}{8}$ $.07\frac{1}{2}$ $.08\frac{1}{8}$	. 0806	. 0719	. 0728 . 0732 . 0786	.0758 .0775 .0812 .0765 .0921			$.0727 \\ .0725 \\ .08 \\ \bigstar .07\frac{5}{16} \\ .07\frac{13}{16}$		. 0754 . 0806
Canvas, tailor's, unbleached, yards	<b>★</b> 2,970	.10 .12 .15		. 105	.1025 .11 .1175				. 10 . 11½		
					Nur	nbers	of bide	lers.			
		115.	168.	242.	63.	340.	112.	58.	232.	147	. 231.
CLASS No. 3. COTTON GOODS—continued.	Quantity awarded.		-		Po	ints of	f deliv	ery.			
orrow doods—continued.		N	lew Yo	ork.	Oma- ha.	Not speci- fied.	- New	York	Not specified.	Nev	y York.
Bed comforts, warranted fast colors, 64 by 64, both sides same material, filled with earded cotton, to weigh 7½ to 7¾ pounds each, to average not less than 7½ poundsNo.  Bedspreads, white:  Singledo  Doubledo	★3, 245 ★215 ★760		1	1. 19 . 699 . 91							

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.] COTTON GOODS—Continued.

	C	ОТТО	N GO	ODS—Co	ntinued	l.					
					Num	bers o	f bidder	's.			
		115	5.   168	3. 242.	63.	340.	112.	58.	232.	147.	231.
CLASS No. 3.	Quanti award	ty ed.			Poi	ntsof	delivery	7.			
COTTON GOODS CONTINUES.			New York.			Not specified.	New York.		Not speci- fied.	New	York.
Bedticking, blue and white stripeyds. Cambric, coloreddo Canton flannel, brown, heavyyds. Canvas, tailor's, unbleached, yards	★4, ★132,	330			.0325	. 0375	$.11\frac{3}{4}$ $.11\frac{1}{2}$			5 .11	. 1025 . 1120
•					Nυ	mbers	of bide	lers.			
			141.	175.	492.	130.	63.	138	3.	23.	22.
		antity			P	oints o	of delive	ry.			
		arded.	St. Louis.	New York, Chicago, St. Louis.	Chicago.	St. Louis.	Omaha.	New York.		Chicago.	New York.
	heviot, cottonyds *19,		$.07\frac{3}{8}$ $.08\frac{3}{8}$	.0649	★ .057 .0574	.078 .068 .066	31	.07	724 719 827 675	.0727 .0776 .0679 .0656 .0753	
Cotton, knitting, white and cored, medium, Nos. 10 to pounds	18,	<b>★</b> 545			.2903 .3955			★ .57 ★ .67	7½ 7½	.247 .256 .265 .274 .2825 .289 .2975	.5078 .5278 .54 .5478 .56
Cotton bats, full net weight.	bs	<b>★</b> 750			.09¼ ★.10½	.092	25	-		.3345 .07 .095	
Crash, linen, brown, wash.y		57,765	$.755$ $.81$ $.78$ $.81$ $.887\frac{1}{2}$ $.07\frac{1}{2}$	.093 .0957 .1012	.0735 .0858 .0809 .0931	.069 .077 .083 .088 .085	35   35	.08	858	.10 .0882 .089 .0896 .0914 .0975	
Denim, blue, equal to standa sample; sample required of least 1 linear yardy	fat	22,270	$\begin{array}{c c} .10\frac{1}{2} \\ .10\frac{1}{2} \\ .10\frac{1}{2} \\ .10\frac{1}{2} \\ .10\frac{1}{2} \end{array}$	.111	.1014	.097 .097 ★ .097	7	.10	012 015 018	.097 .097 .1019	
Drilling: Indigo-bluedo		<b>★</b> 5,770	$.09\frac{1}{2}$		.0837	★.087	/3			★ .0873	
Slate, or corset jeans.do	· *	11,215	.07		.0574	.053 ★.063			902 548 5	$.0825$ $.05\frac{1}{8}$ $.06$	
Duck, or piqué, printeddo	*	37,925	$.00$ $.07\frac{1}{4}$ $.07\frac{5}{8}$ $.07\frac{1}{4}$	.0746		.067 .064 .067	74	ì	654	.0665 .0665 .0724	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.] COTTON GOODS—Continued.

						Nur	nbers o	f bidde	rs.		_
0 27 0			342.	474.	1	76.	460.	242.	147.	340.	224.
CLASS No. 3.  COTTON GOODS—continued.	Quan awar					Poi	nts of d	lelivery	· .		
COTTON GOODS—continued.					1	New Y	ork.			Not specified.	Chi- eago.
Cotton bats, full net weight. lbs	*	750	$.07\frac{1}{2}$								
Crash, linen, brown, wash.yds	★57,	765	$.08\frac{1}{2}$ $.08\frac{1}{2}$ $.11$	.03	35 87 88	0917 0828 0853	.08 .085 .094 .10	.075		• • • • • •	
Denim, blue, equal to standar sample; sample required of a least 1 linear yardyds	t	270		.00	95 95 8	1072	.105 ★ .105		.0975	.1325	.1125
Drilling: Indigo-bluedo Slate, or corset jeans.do Duck, or piqué, printeddo	*11,	$215 \mid$		.0. 0			.0720				
			1			Numb	ers of l	oidders			1
		112	. 232.	278.	340.	231.	175.	492.	130.	474.	138.
CLASS No. 3.			1		1	Poin	ts of de	livery.	1	.1	1
	Quantity warded.	New York.	Not specified.	New York.	Not specified.	New York.	New York, Chicago, St. Louis.	Chicago.	St. Louis.	New '	York.
Hairclothyds	<b>★</b> 955	<b>*.</b> 19	9 .21 .17	.20	.21	.1750 .1850 .20 .24 .20 .19 .20 .23					
Gingham, warranted fast colors, good and heavy quality; staple and faney dress patterns desired; no unsalable or bad styles, yards	<b>★</b> 77,515					.27	.0445	.0498	. 0457	.05	.038
Handkerchiefs: Men's, hemstitched,							.052		★.0487 .0480		.0435
plain white, linen, doz.	<b>★</b> 2,450						. 8505	.77½	.75 .79 .8175 .84 .9175	$\begin{array}{c} .74\frac{3}{4} \\ \star .77\frac{3}{4} \\ .81\frac{1}{4} \\ .85\frac{1}{4} \\ .91\frac{1}{2} \end{array}$	
Ladies' hemstitched, plain white, linen, doz.	<b>★</b> 2,345			-			. 5145	.52½	.50 .525 .55 .585	.47€ ★.507 .52¾ .56¾	
Lining, Oxford melton, not under 15-cent grade, for body linings of coats yds Linen, table, 62-ineh, washt damest.	<b>★</b> 680		01			185	4045	252	.67	205	
damaskyds	<b>★</b> 21,235	.4					.4045	$\begin{array}{c} .35\frac{2}{3} \\ .42\frac{1}{2} \\ .47\frac{1}{2} \\ .48\frac{1}{2} \end{array}$	.39 .40 .425	$\begin{array}{c} .395 \\ \star .405 \\ .425 \\ .423 \\ .475 \end{array}$	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.] COTTON GOODS—Continued.

	CO	TTON	GOC	DS-	Cont	inuea.					
				-	1	Vumbe	rs of b	idders			
		112.	232.	278.	340.	231.	175.	492.	130.	474.	138.
CLASS No. 3.	Quantity		· · · · ·			Points	of del	ivery.	,	,	,
cotton goods—continued.	awarded.	New York.	Not speci- fied.	New York.	Not speci- fied.	New York.	New York, Chicago, St. Louis.	Chicago.	St. Louis.	New Y	York.
Mosquito bar, blue, white, and pinkyds Oilcloth, table, 5, light coloryds	★6,420 ★12,350	.14						$.36\frac{3}{4}$ $.12$	.0422 ★.11 .12	.05	. 1198
Percale, 80 by 84 count, indigo dye, absolutely fast colorsyds	<b>★</b> 38,920							$.09\frac{1}{4}$	.086		.0833
						Numbe	ers of l	idders			
Class No. 3.		460.	23	.	141.	63.	242.	304.	176.	22.	425.
CLASS NO. 3.  COTTON GOODS—continued.	Quantity awarded.		1			Points	of del	ivery.	<u>                                     </u>		
corror goods—continued.		New York.	Ch		St. Louis.	Oma- ha.		3	New Yo	rk.	
Gingham, warranted fast colors, good and heavy quality; staple and fancy dress patterns desired; no unsalable or bad styles, yards.	<b>★</b> 77,515	$.04\frac{5}{8}$ $.046$ $.0475$	.04	495							
Handkerchiefs:  Men's, hemstitched, plain white, linen, doz.	<b>★</b> 2,450	.85 .90 .98	.85	75 225 399 576	$.76\frac{1}{2}$ $.79\frac{1}{2}$ $.83$	.69	.83	3			
Ladies', hemstitched, plain white, linen, doz.	<b>★</b> 2,345	.60	. 45	748 95 25 924	$.51\frac{1}{2}$ $.54\frac{1}{2}$ $.59\frac{1}{2}$ $.67$	. 555					
Lining, Oxford melton, not under 15-cent grade, for	1										
body linings of coats.yds Linen, table, 62-inch, washt damaskyds	★680 ★21, 235	. 45 . 47 . 485		247 383	. 39		. 38	1.391			
Mosquito bar, blue, white, and pinkyds	★6, 420	. 400	. 40	598 692 998 459			.43			★.0405	
Oilcloth, table, 5, light	<u>110, 250</u>		.0	459		105					.14
Percale, 80 by 84 count, indigo dye, absolutely fast colorsyds.	★12,350 ★38,920	.088	<b>★</b> .0		. 085	.125					.148

[Note.— $\star$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

# COTTON GOODS—Continued.

				N	umbers	of bidde	ers.		
Craco No. 2		141.	112.	232.	492.	130.	147.	340.	474.
CLASS No. 3.	Quantity awarded.			]	Points o	f deliver	у.		
COTTON GOODS—Continued.		St. Louis.	New York.	Not specified.	Chi- cago.	St. Louis.	New York		New
Sateen, black, 36-inch, for body linings of uniform coats, not under 18-cent gradeyds	★5,665	$.18_{2}^{1}$	.20 .14½ .20	$ \begin{array}{c} .18 \\ .18\frac{3}{4} \\ .18\frac{7}{8} \\ .18 \\ .18\frac{1}{2} \\ .19\frac{1}{2} \end{array} $		.179	.18 .17 .10 ★-18	7   6	$ \begin{array}{c} .15 \\ .16 \\ .18 \\ .18\frac{1}{234} \end{array} $
Silesia, black or slate, 36-inch, yards	<b>★</b> 5,525	$.06\frac{1}{4}$ $.06\frac{3}{4}$ $.08\frac{1}{4}$	$0.06\frac{3}{8}$ $0.10\frac{1}{4}$	$.08\frac{3}{4}$ $.09$ $.08$ $.08\frac{1}{2}$ $.08\frac{5}{8}$		.089		.0875	$\begin{array}{c c} .08\frac{1}{4} \\ .09\frac{1}{2} \\ .07\frac{3}{4} \end{array}$
Sheeting 4,bleached,standard.yds	<b>★</b> 50,200	$.07rac{5}{8}$ $.06rac{7}{8}$ $.07rac{1}{4}$ $.06rac{3}{4}$ $.07rac{1}{8}$			.0674	.0648 .0674 .0773			0.00
4, brown, standard, heavy, yards	<b>★</b> 78,170	$.06\frac{1}{4}$ $.06\frac{7}{8}$ $.07$ $.06\frac{3}{4}$ $.06\frac{3}{4}$			.0645	.0653 .0654 .0649 .0661			.061
4, brown, standard, heavy, yards	<b>★</b> 116,300	$.10\frac{7}{8}$ $.11\frac{3}{4}$ $.11$ $.11\frac{3}{4}$ $.12\frac{1}{2}$			.1087	.102 .1049 .1125 .1125 ★.11			11
Shirting, calico, 64 by 64yds Sleeve lining, twilled, 40-inch: Not under 12-cent grade,	<b>★</b> 19,400	.125			.0389	.0349			
yards	★1,535	,	$.12\frac{1}{4}$ $.12\frac{7}{8}$	$\star .12\frac{1}{4}$ $.12\frac{1}{2}$ $.12\frac{3}{8}$		.1198 .1209 .1224		1238	1
Not under 8-cent grade, yards	★910		$.08$ $.08\frac{1}{4}$	$ \begin{array}{c c} .12 \\ .08_{3}^{1} \\ .08_{3}^{3} \\ .09 \end{array} $		★.0801 .0824		.0825	
				N	lumbers	of bidd	ers.		
		138.	23.	2	31.	63.	176.	175.	55.
Class No. 3.			1		Points o	of deliver	ry.		
COTTON GOODS—continued.	Quantity awarded.		Chieag		ew ork.	maba.	New York,	New York, Chi- cago, St. Louis.	New York
Sateen, black, 36-ineh, for body linings of uniform coats, not under 18-cent gradeyds.		.197	.18 .181 .182 .19						

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

COTTON GOODS—Continued.

			1			N	umbe	rs of bi	dders	S•			
			13	8.	23.	23	31.	63.	1	76.	175.		55.
CLASS No. 3.	tinued.   Quantity awarded.   New York.   Chicago.   New York.   Omaha.   Omaha.   New York.   Omaha.   Omaha.   New York.   Omaha.   Omaha.												
COTTON GOODS—cont			ď. N∈		Chicag			Omaha			New York Chi- cago, St. Louis	Y	lew ork.
Silesia, black or slate, s	36-inch,	<b>.</b> ★5,52											
Sheeting:  4, bleached, standa.	rd.yds	<b>★</b> 50,20	0 .00	655 674 68	.07 .06 .07 .06 .07 ★.06	79 52 42		.05378	:	$0675 \\ 0712$			••••
4, brown, standard yards		<b>★</b> 78,17	.0	659 675	.06 ★.06	43 5		```				-	
⁶ , brown, standard yards	, heavy,	<b>k</b> 116,30	.1 .1 .1	088 115 121 165	.11 .10 *.11	16 18 75					.1265		.1145 .1194
Shirting, calieo, 64 by 6		<b>★</b> 19,40	0 $0$	36 385	.03						<b>-</b>	-	
Not under 12-cent yards	grade,	<b>★</b> 1,53	5 .1	$2\frac{3}{8}$	.12	2							
Not under 8-cent yards		★91	0. 0	8 <del>1</del> 8 <del>7</del> 8 <del>8</del>	.08	25							
						Num	bers o	f biddei	.s.				
		492.	130.	22.	342.	23.	141.	304.	63.	474.	232.	340.	231.
Class No. 3.	Quantity					Poin	ts of	delivery					
cotton goods—continued.	awarded	1	St. Louis.			Chicago.	St. Louis.	New York.	Omaha.	New York.	No specif		New York.
Wadding, cotton, slate eolordoz Warp, cotton, loom: Bluelbs		1	.18			<b>★</b> .17½							
Whitedo	★54	$0   .15\frac{7}{8}  $	.16		.16	★.15½							
White crossbar (for aprons)yds	<b>★</b> 18,05		.054						.06	.0578			
Wigan, blackdo	<b>★</b> 1,27		.0655			.0475	.05			.0575		0512	.0625 .051

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.] CLOTHING.

		V	CI	LOTI	HING.							
			1		N	Numb	ers of b	oidder	'S.			1 1
		299.	380.	46.	86.	245.	23.	278.	130.	138.	277.	34. 517.
						Poi	ints of	delive	ry.			
CLASS No. 4.	Quantity awarded.	i.	New York.		New York, St. Louis, Chicago.	New York.	Chicago.	New York.	St. Louis.	New York.	Not specified.	New York.
PIECE GOODS.												
Cassimere, equal to standard sample: All wool, eadetgrayyds	<b>★</b> 745	1.77	<b>★</b> 1.66	1.67	$ \begin{array}{c c} 1.97\frac{1}{2} \\ 1.81 \\ 1.66\frac{1}{2} \end{array} $		2. 04 1. 79					
All wool, eadet- grayyds	★810		1. 22 ★1. 55	1. 37	1. $49$ 1. $39\frac{1}{2}$ 1. $38\frac{1}{2}$ 1. $54\frac{1}{2}$		1. 62 1. 37					
OrKersey, all wool, dark blueyds	<b>★</b> 2,840		1.89	2. 04 1. 91	_		★1.88 1.89	2. 20				
Or eloth, all wool, dark blueyds	<b>★</b> 125		1.70	1. 56	1. 58	1. 49	★1.79 1.69					
All wool, light steel, yards	<b>★</b> 200		★1.32½	$1.32^{1}_{2}$	1. 33 1. 26½ 1. 18		,					
All wool, dark steel, yards	<b>★</b> 2,850		<b>★</b> 1. 44½	1.57	1. 68 1. 48							
All wool, dark steel, yards	<b>★</b> 120		<b>★</b> 1. 32½	1, 321	1. $38\frac{1}{2}$ 1. $33$	1. 17	,					
Khaki, to be like and equal in material, construction, strength, width, weave, and color to the khaki used by the United States Government for army clothing, of standard adopted May 1, 1903yds. Kentucky jeans, width full 27 inches, weight 9 ounces to the linear yard, all-wool filling, yards.	<b>★</b> 1,970				1. 26½ 1. 18		★. 23		2785		The state of the s	
ADDITIONAL ARTICLES.	7-,200						. 35		. 35	7.012		
Kersey, light blue, 22 ouncesyds	<b>★</b> 1,400		1. 50 ★1. 90		1. 72	1. 72	$egin{array}{c c} .26rac{1}{2} \\ 1.87 \\ 1.61 \\ 1.71 \\ \end{array}$					
Kentucky jeans. Coats, men's, Oxford, Kentucky jeans, s. b. saek, straight front, narrow rolling eollar, 5 buttons, black veg- etable ivory, body lining, not quilted, 38 to 46No	. ★87										2.0	) 2. 28 2. 1 7 1. 99 2. 0
											★2. 10 2. 10	$\begin{vmatrix} 2.08 & 2.0 \\ 2.0 & 2.0 \\ 2.0 & 0 \end{vmatrix}$

[Note.— $\star$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

		1	Numbers	of bidders	
CLASS No. 4.	0	277.	34.	517.	224.
CLOTHING—continued.	Quantity awarded.		Points of	delivery.	
		Not specified.	New	York.	Chicago.
Pants, boys': Long, Oxford, Kentucky jeans, lined with good brown muslin, seat and crotch taped and strengthened, metal buttons, riveted on, for boys 6 to 10 yearspairs  Knee, Oxford, Kentucky jeans, same as pre-	<b>★</b> 770	. 92 . 96 . 98 . 98	*.85 .75 .81	. 92 . 90 . 88 . 85 . 82	
ceding in every particular, 6 to 10 years, pairs	<b>★</b> 1,160	. 53 . 55 . 56 . 56	★. 57 . 52 . 55	. 57 . 55 . 53 . 51	,
Oxford, Kentucky jeans, seat and crotch taped and strengthened, metal buttons, riveted on, for boys 11 to 18 yearspairs	★3,255	1. 08 1. 13 1. 15 1. 15	1. 14 1. 03 1. 10	1. 18 1. 15 1. 10 1. 05 1. 03	★.98 1.01 1.10 1.13 1.21
Pants, men's, 30 to 44 waist, 29 to 34 inseam, seat and crotch taped and strengthened, metal buttons, riveted onpairs.	<b>★</b> 1,255	1. 26 1. 32 1. 35 1. 35	1. 34 1. 19 1. 29	1. 31 1. 29 1. 27 1. 22 1. 19	★1.13 1.17 1.27 1.31 1.32 1.53
Suits, boys':  Jacket and long pants, 6 to 10 years, pants linedNo	★990	2. 20 2. 29 2. 33 2. 33	★2. 22 1. 99 2. 12	2. 25 2. 23 2. 19 2. 13 2. 09	
Jacket and knee pants, 6 to 10 years, pants lined	★1,370	1. 85 1. 92 1. 95 1. 95	★1.85 1.71 1.80	1. 93 1. 90 1. 85	
Coat, vest, and pants, 11 to 18 yearsdo	★2,960	3. 38 3. 50 ★3. 55 3. 55	3. 79 3. 30 3. 59	1.80 3.67 3.63 3.59 3.40 3.35	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

	1	1	Numbers	s of bid	lders.	
		277.	34.	517.	144.	299.
CLASS No. 4. CLOTHING—continued.	Quantity awarded.	Not	Point o	f deliv	ery.	
		speci- fied.	-	New Y	York.	,
Suits: Boys' (coat and pants), 11 to 18 yearsNo	★1,110	3.09 3.23 *3.29 3.29	3. 51 3. 21 3. 45	3. 50 3. 46 3. 40 3. 28		
Youths' (coat, vest, and pants), 19 to 24 years.do	★645	3.93 4.08 ★4.14 4.14	4. 39 3. 88 4. 11	3. 22 4. 20 4. 16 4. 12 3. 96		
Youths' (coat and pants), 19 to 24 yearsdo	★334	3.59 $3.75$ $3.82$ $3.82$	3.96 3.51 3.87	3. 89 4. 05 4. 01 3. 95 3. 70 3. 63		
Vests, s. b., 6 buttons, no collar, vegetable-ivory buttons, sizes 38 to 46	<b>★</b> 22	.70 .71 ★.72 .72	.78 .73 .76	.78 .77 .76 .74 .73		
Coats, men's, Oxford (cloth full 12½ ounces to the yard, all-wool filling), s. b. sack, straight front, narrow rolling collar, 4 buttons, black vegetable ivory, sizes 38 to 46	★237		<b>★</b> 2.04	2.25	$2.37\frac{1}{2}$	2,39
pocket, reenforced at bottom and under arms, for boys, 10 to 18 years	★730		★3.44 3.22	3, 24	3. 49	3, 39 3, 54
wool filling), d. b. sack, 19 to 24 years, same as preceding in every particular	★355		★3.74 3.51	3,76	3, 91	3. 6 ⁴ 3. 89
wool filling), d. b. sack, 4 buttons, black vegetable ivory, storm collar, circular breast pocket, reenforced at bottom and under arms, sizes 38 to 46, number.  Pants, men's, Oxford (cloth full 12½ ounces to the yard,	★290		★4.05 3.80	4.15	$4.19\frac{1}{2}$	3, 83 4, 08
all-wool filling), seat and crotch taped and strength- ened, metal buttons, sewed on, 30 to 44 waist, 29 to 34 inseampairs. Vests, men's, Oxford (cloth full 12½ ounces to the yard, all-wool filling), no collar, 6 buttons, black vegetable	. ★308		★1.24	1.35	1.39	1.44
ivory, sizes 38 to 46	★190		★.75	.75	.78	. 80

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

		Numl	pers of bid	lders.
Class No. 4.	Quantity	349.	299.	266.
CLOTHING.	awarded.	Poir	nt of deliv	ery.
		1	New York	•
Police uniforms.  Coats, men's:  Dark-blue kersey, s. b. saek, straight front, blouse military collar, five gilt eagle buttons on front and two gilt eagle buttons on euffs, red eloth piping down front and at euffs; at shoulder two gilt eagle buttons on strap		4		
for police uniforms, officers'. Sizes as may be required. Winter weight No.  Dark-blue cloth, s. b. sack, assorted sizes, for police uni-	★16	6. 87 6. 22 6. 95 6. 99 6. 77	6. 44 ★6. 84	
forms, officers'; made same as preceding in every particular. Summer weight. Sizes as may be required, number.	<b>★</b> 14	6. 64 6. 30 6. 55	6.55 ★6.69	
Dark-bluc kersey, s. b. saek, straight front, blouse military collar, five gilt eagle buttons on front and two gilt eagle buttons on euffs; for police uniforms, privates'. Sizes as may be required. Winter weight	★412		5. 69 6. 17	★6.09 5.78
Dark-blue eloth, s. b. saek; made same as preceding in every particular; for police uniforms, privates'. Sizes as may be required. Summer weight	★330	6. 12 5. 72	5.94 ★6.09	5. 88 5. 71 5. 62 5. 54
Pants, men's:    Dark-blue kersey, to match eoats, seat and eroteh taped,    metal buttons, sewed on, red cloth piping down outside    seams, to match officers' coats; for police uniforms, offi- eers'. Sizes as may be required. Winter weight, pairs.	. ★15		3.37	0.0
Dark-blue cloth, to match coats, made same as preceding in every particular; for police uniforms, officers'. Sizes as may be required. Summer weightpairs.	. <b>★</b> 15		★3.67 3.49 ★3.54	
Dark-blue eloth, seat and crotch taped, metal buttons, sewed on, sky-blue piping down outside seams; for police uniforms, privates'. Sizes as may be required. Winter weight	. ★392	3. 23 3. 67 3. 73 3. 77	3.37 ★3.67	3.76 3.51
Dark-blue cloth, made same as preceding in every particular; for police uniforms, privates'. Sizes as may be required. Summer weightpairs	. ★324	3. 87 3. 62 3. 35	3. 49 ★3. 54	3.61 3.49 3.41 3.30

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

			1	Numbers	of bidde	ers.		
		349.	299.	266.	130.	183.	224.	34.
CLASS No. 4.	Quantity			Points o	of deliver	у.		
CLOTHING—continued.	awarded.	N	New Yor	k.	St. Louis.	New York.	Chicago.	New York.
Police uniforms—Continued.								
Vests, men's: Dark-blue kersey, to match coats, s. b. straight military collar, seven gilt eagle buttons on front; for po- lice uniforms, officers' and pri- vates'. Sizes as may be required. Winter weight	<b>★</b> 420	1. 69 1. 57 1. 74	1.69 ★1.72	★1.72 1.66				
Dark-blue cloth, straight military collar, seven gilt eagle buttons on front; for police uniforms, officers' and privates'. Sizes as may be required. Summer weightNo  Duck, 10-ounce.	<b>★</b> 230	1.41 1.37	1.58 ★1.64	1.56 1.52 1.51 1.49				
Coats:  Boys', dark-brown duck, s. b. sack, straight front, narrow rolling collar, four patent buttons, riveted on, gray cotton jeans or cottonade lining; 10 to 18 years	<b>★</b> 300 <b>★</b> 270				★ · 92 ★1.17	1.04 1.28	. 88 1. 31 1. 47	
Boys', dark-brown duck, d. b. sack, gray cotton jeans or cottonade lining, storm collar, circular breast pocket, four patent riveted buttons on front; 10 to 18 yearsNo Men's, dark-brown duck, d. b. sack, gray cotton jeans or cottonade lining, storm collar, circular breast pocket, four patent riveted buttons on front; sizes 38 to 46No	<b>★</b> 67	-			★1.42 ★1.73	1.65 1.95	1.48	
Pants: Boys', dark-brown duck, lined with gray cotton jeans or cottonade, patent riveted buttons; 10 to 18 yearspairs. Men's, dark-brown duck, lined with gray cotton jeans or cottonade, patent riveted buttons, 30 to 44	★420				★.715		.79	
waist, 29 to 34 inseampairs  Suits, boys': Coat, pants, and vest, lined, dark-brown duck, for boys 10 to 18 years	★215 ★305 ★90				★.85 ★2.04 ★1.63	. 93 2. 30 1. 80	2.20 1.79	
Cassimere.  Suits, uniform (jacket and knee pants), dark-blue, lined: For boys 6 to 10 years. Winter weight	★160	*3.95 4.38 4.41 4.49	4. 59 4. 98	4.23 4.39				4. 67

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.] CLOTHING—Continued.

			]	Number	s of bidd	lers.		
		349.	299.	266.	130.	183.	224.	34.
CLASS No. 4.	Quantity			Points	of delive	ry.		
CLOTHING—continued.	awarded.		New Y	ork.	St. Louis.	New York.	Chicago.	New York.
Cassimere—Continued.  Suits, uniform (jaeket and knee pants), dark-blue, lined—Continued.  For boys 6 to 10 years. Summer weightNo  Suits, uniform (eoat, pants, and vest), dark-blue, for boys 11 to 18 years.	<b>★</b> 35	4. 48	4. 69 4. 79	*4.33 4.39 4.43				4. 41
Pants not to be lined. Winter weight. Number	★210	8. 10 9. 15 9. 21	7.98 9.18	★7.22 7.52				8.57
				N	umbers o	f bidder	۶.	
CLASS No. 4.		Quantit	3-	49.	299.	34.	2	266.
CLOTHING—continued.		awarde		]	Point of o	lelivery.		
					New Y	ork.		
${\it Cassimere}{ m -Continued}.$								
Suits, uniform:  Coat and pants, dark-blue, for boy years. Pants not to be lined weight	. Winter	<b>★</b> 45	5	7. 23 8. 28 8. 34	7. 19 8. 38 7. 93 9. 13	8.16		$6.49$ $6.79$ $\bigstar 6.13$ $6.39$
Coat, pants, and vest, dark-blue, for last years. Pants not to be lined. weight	Summer	<b>★</b> 12	0	8. 51 8. 16	7. 98 8. 54	7.92		★7.31 7.43 7.49
Coat, pants, and vest, dark-blue, for 19 to 24 years. Pants not to be line weight	d. Winter No.	<b>*</b> 6		9. 53 10. 72 10. 78 10. 99	8. 93 10. 29	9.85		★8.69 9.08
24 years. Pants not to be lined. weight	Winter No	★30	0	8.50 9.69 9.23 9.95	8. 13 9. 14 8. 79 9. 89	9. 43		7.88 8.26 ★7.41 7.76
Jacket and long pants, eadet-gray, boys 6 to 10 years. Winter weight.	No	*	6		5. 54 5. 59	5.03		★5.09 5.13 5.16
Jaeket and long pants, eadet-gray, boys 6 to 10 years. Summer weight	lined, for	<b>★</b> 6	0		5. 04 5. 09	4. 45		★4.57 4.63
Jaeket and knee pants, cadet-gray, boys 6 to 10 years. Winter weight	lined, forNo	★17	0	4. 35 4. 64 4. 33	4. 89 4. 99	4. 43		★4.48 4.51 4.53
Jaeket and knee pants, eadet-gray, boys 6 to 10 years. Summer weigh	lined, for tNo	★16	0	4. 03 3. 85	4. 39 4. 49	4.10		★4.04 4.09

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

CLOTHING—Continued.

			Numbers o	of bidders.	
CLASS No. 4.	Quantity	349.	299.	34.	266.
CLOTHING—continued.	awarded.		Point of	delivery.	
			New	York.	
Cassimere—Continued.					
Suits, uniform—Continued.  Coat, pants, and vest, cadet-gray, for boys 11 to 18 years. Pants not to be lined. Winter weight	<b>★</b> 160	8, 65	8.39 8.49	8.05	★7.69 7.73 7.78
Coat and pants, cadet-gray, for boys 11 to 18 years. Pants not to be lined. Winter weight	<b>★</b> 180	7.78	7. 69 7. 79 8. 34 8. 44	7.55	$ \begin{array}{c} 6.97 \\ 7.01 \\ 7.06 \\                                    $
Coat, pants, and vest, eadet-gray, for boys 11 to 18 years. Pants not to be lined. Summer weight	★175	80.6 77.7 76.8 75.9	7.13 7.34	7.15	6.64 ★6.81 6.91
Coat and pants, cadet-gray, for boys 11 to 18 years. Pants not to be lined. Summer weight	★340	7. 24 6. 95 6. 86 6. 77	6. 43 6. 64 7. 04 7. 24	6, 50	6.18 6.28 ★5.84 5.93
Coat and pants, cadet-gray, for large boys, 19 to 24 years. Pants not to be lined. Winter weight	★66	9,22	8.77 8.87 9.49 9.61	8.70	$8.48$ $8.52$ $8.58$ $\bigstar 7.96$ $8.01$
Coat, pants, and vest, cadet-gray, for large boys, 19 to 24 years. Pants not to be lined. Summer weight	<b>★</b> 44		8.12 8.39	8.22	★8.19 8.32
24 years. Pants not to be lined. Summer weight	★152	8.51	7.42 7.67 8.05 8.30	7.68	7.49 7.61 ★7.06
Jacket and long pants, light-steel, lined, for boys 6 to 10 years. Winter weightNo	★157	5.11 4.76 4.60	5. 18 5. 29	4. 43 4. 78 4. 26	5. 18 4. 82 4. 64 ★4. 71 4. 57
Jacket and long pants, light-steel, lined, for boys 6 to 10 years. Summer weightNo	. ★62		4.99	4.11	4.55 4.45 4.26 ★4.47 4.28
Jacket and knee pants, light-steel, lined for boys 6 to 10 years. Winter weightNo.	★1,025		4. 41 4. 49	4.08 4.38 3.94	4.56 4.23 4.09 ★4.16 4.03

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.] CLOTHING—Continued.

		1	vumbers o	f bidders.				
Class No. 4.	Quantity	349.	299.	34.	266.			
CLOTHING—eontinued.	awarded.	<u>'</u>	Point of o	lelivery.				
			New York.					
Cassimere—Continued.			-					
Suits, uniform—Continued.  Jaeket and knee pants, light-steel, lined, for boys 6 to 10 years. Summer weightNo	★490	3.75	4.19	3.67 3.59	4.01 3.93 3.79 ★3.97 3.80 3.81			
Coat, pants, and vest, light-steel, for boys 11 to 18 years. Pants not to be lined. Winter weight	<b>★</b> 1,685	8.83 8.26 7.98	7.25 7.39	7.18 7.80 6.91	$7.57$ $7.04$ $6.81$ $\bigstar 6.89$ $6.71$			
Coat and pants, light-steel, for boys 11 to 18 years. Pants not to be lined. Winter weight	<b>★</b> 242	8.09 7.52 7.26	6.53 6.69 7.18 7.34	6.89 7.54 6.62	6. 86 6. 33 6. 08 6. 17 5. 98 6. 26			
Coat, pants, and vest, light-steel, for boys 11 to 18 years. Pants not to be lined. Summer weight	★340	7.35 7.20 6.94	6.99	6.71 6.56	6. 44 5. 96 5. 77 ★ 5. 83 5. 66 5. 92 6. 56 6. 42 6. 19 ★ 6. 48 6. 48 6. 23 6. 24			
Coat and pants, light-steel, for boys 11 to 18 years. Pants not to be lined. Summer weight	★300		6. 29 6. 94	6.19 6.04	5. 93 5. 79 5. 57 5. 84 5. 60 5. 61			
					5. 56 5. 47 5. 26 ★5. 52 5. 30 5. 31			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

			Num	bers of bid	ders.	
		299.	34.	266.	349.	277.
CLASS No. 4.  CLOTHING—continued.	Quantity awarded.		Poir	nts of deliv	ery.	
chorming—continued.			New	York.		Not specified.
Cassimere—Continued.						
Suits, uniform: Coat, pants, and vest, light steel, for large boys 19 to 24 years. Pants not to be lined. Winter weight	★337	8.37 8.59	8.53 9.27 8.23	9.34 8.66 8.36 *8.47 8.22	•••••	
Coat and pants, light steel, for large boys 19 to 24 years. Pants not to be lined. Winter weight	★45	7.78 7.98 8.35	8.04 8.83 7.73	8.59 8.54 7.86 7.54		
Coat, pants and vest, light steel, for large		8.57	1.10	7.64 7.41 7.77 7.99 7.38 7.11 ★7.21 6.98 7.32		
boys 19 to 24 years. Pants not to be lined. Summer weight		7.98	7.64 7.46	8.06 7.88 7.48 *7.96 7.61 7.63	8.51 8.35 8.04	
Coat and pants, light steel, for large boys 19 to 24 years. Pants not to be lined. Summer weigh t		7.33 7.93	7.12 6.94	7. 34 7. 16 6. 86 7. 23 6. 89 6. 92 6. 89 6. 77 6. 49	7.81 7.65 7.36	
Suits, boys' (jacket and long pants), dark steel, lined, for boys 6 to 10 years. Winter weight, number	. ★382		4.11 4.46 3.97	★6.83 6.60 6.62 4.94 4.59 4.42 ★4.48 4.34 4.54	4.91 4.56 4.40	4.16 4.20 4.34 4.69

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

CLOTHING—Continued.

		1	Numbers o	f bidders.	
CLASS No. 4.	Outomtites	277.	34.	266.	349.
CLOTHING—continued.	Quantity` awarded.		Points of	delivery.	
		Not specified.	1	New York	•
${\it Cassimere}{ m -Continued.}$					
its, boys':  Jaeket and long pants, dark steel, lined, for boys 6 to 10 years. Summer weightNo	★106	3.90 3.85 3.99 4.07	3.78 3.98 3.64	$\begin{array}{c} 4.29 \\ 4.21 \\ 4.04 \\ \bigstar 4.24 \\ 4.05 \\ 4.06 \end{array}$	
Jacket and knee pants, dark steel, lined, for boys 6 to 10 years. Winter weight No	★1,395	3.57 3.60 3.71 3.98	3.71 4.02 3.58	4.28 3.96 3.83 ★3.87 3.76 3.93	3.5
Jacket and knee pants, dark steel, lined, for boys 6 to 10 years. Summer weight No	★410	3.37 3.33 3.44 3.51	3.44 3.61 3.36	3.73 $3.64$ $3.51$ $3.69$ $3.52$ $3.53$	
Coat, pants, and vest, dark steel, for boys 11 to 18 years. Pants not to be lined. Winter weight	★2,970	6. 24 6. 29 6. 49 6. 99	6.80 7.19 6.55	$7.14$ $6.61$ $6.38$ $\bigstar 6.46$ $6.28$ $6.56$	8.3 7.7 7.4
Coat and pants, dark steel, for boys 11 to 18 years. Pants not to be lined. Winter weight, number	★1,160	5. 94 5. 99 6. 21 6. 76	6.66 7.07 6.42	6.56 6.03 5.78 5.86 5.68 5.96 6.11 5.62 5.38 ★5.48 5.29 5.57	7 7 6
18 years. Pants not to be lined. Summer weight	★300	5.86 5.79 5.99 6.11	5.87 6.23 5.72	$\begin{array}{c} 6.13 \\ 5.99 \\ 5.76 \\ \star 6.04 \\ 5.79 \\ 5.81 \end{array}$	6.8 6.4
Coat and pants, dark steel, for boys 11 to 18 years. Pants not to be lined. Summer weight	_ ★390	5.57 5.49 5.69 5.81	5.79 6.16 5.64	5.62 5.49 5.26 5.54 5.29 5.31 5.26 5.11 4.91	6.2 6.0 5.7

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

				Numb	pers of h	idders.	
CLASS No. 4.		0 1:1-	277.	34		266.	349.
CLOTHING—continued.		Quantity awarded.		Poin	ts of del	livery.	
			Not specifie	d.	Nev	v York.	
Cassimere—Continued.							
Suits, boys'—Continued. Coat, pants, and vest, dark steel, for lar 19 to 24 years. Pants not to be lined. weight	WinterNo	<b>★</b> 940	7.69 7.73 7.99 8.59	5 8	7.98 3.75 7.68	8.94 8.26 7.94 ★8.06 7.81 8.18	9.63 8.98 8.68
Coat and pants, dark steel, for large bo 24 years. Pants not to be lined. weight	Winter	<b>★</b> 310	7.29 7.33 7.6 8.28	$\begin{bmatrix} 5 & 8 \\ 1 & 7 \end{bmatrix}$	7.67 8.54 7.37	8. 23 7. 54 7. 24 7. 34 7. 09 7. 47 7. 66	8.69 8.04 7.74
Coat, pants, and vest, dark steel, for boys 19 to 24 years. Pants not to be Summer weight	be lined.	<b>★</b> 72	7. 2. 7. 1. 7. 3. 7. 5	$\begin{bmatrix} 5 \\ 9 \end{bmatrix}$	7. 29 7. 72 7. 15	7.06 6.78 ★6.88 6.66 7.01 7.64 7.47 7.16 ★7.54 7.19 7.21	8. 01 7. 85 7. 54
			Nι	umbers	of bidde	ers.	
		349.	277.	34.	266.	130.	496.
CLASS No. 4. CLOTHING—continued.	Quantit		P	oints of	deliver	у.	
clorming—continued.		New York.	Not specified.	New	York.	St. Louis.	New York.
Cassimere—Continued.  Suits, boys' (coat and pants), dark-steel, for large boys 19 to 24 years. Pants not to be lined. Summer weightNo	. ★258	7. 31 7. 15 6. 86	6. 84 6. 75 6. 99 7. 14	7. 09 7. 53 6. 97	7. 03 6. 84 6. 54 6. 93 6. 57 6. 59 6. 44 6. 16 ★6. 50 6. 18 6. 20		
Pants, boys':  Long; lined with good quality silesia, fast color, to match khaki; metal buttons riveted on, seat and crotch taped; for boys 6 to 10 yearspairs.	. ★790	)	1.05	★.70 .59		. 97	. 85

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

				The same of the sa		N	umbe	rs of	bidde	rs.		
CLASS No. 4.				34	9.	277.	34.		266.	130	).	496.
CLOTHING—continu	ed		vantity varded			]	Points	of d	eliver	у.		
OBOTING COLUMN				Ne Yo	ew erk.	Not specified.	Ne	w Yo	rk.	St Lou		New York.
Khaki—Continued												
Pants, boy's: Knee; same as preceding in ticular; for boys 6 to 10 years.	n every pa earspairs	r- 8	<b>★</b> 775			.60		53   14			66	<b>★</b> . 49
Unlined; metal buttons seat and crotch taped; to 18 years	for boys	11	<b>★</b> 1,780	1		1.25	1.0			.0	25	★.89
Pants, men's, 30 to 44 waist, seam; unlined; metal butt on, seat and crotch taped	ons rivete	ed	<b>★</b> 430			1. 45	1.3	34		<b>*</b> 1.0	07	1.08
Suits:  Jacket and long pants, fo 10 years; pants lined	or boys 6 t	to )	<b>★</b> 542			2,85	1.8	39		1.9	7	<b>★</b> 1.82
Jacket and knee pants, for 10 years; pants lined	or boys 6 t	to )	<b>★</b> 528			2.25	1.3	71		<b>★</b> 1.5	55	1.58
Coat, pants, and vest, for 18 years; pants unlined	r boys 11 t	to D	★640			1.40 3.95 3.65 3.03 ★2		65		<b>★</b> 2.8	80	2.87
Coat and pants, for boys 11 pants unlined	to 18 year No	s;	<b>★</b> 878			3.25	2.3 2.3			2.2	28	<b>★</b> 2.23
Coat, pants, and vest, for larg 19 to 24 years: pants unlined	large boy inedNo	s,	<b>★</b> 115			4.60	3.9	95		3. 1	25	<b>★</b> 2.98
Coat and pants, for large boys, 19 24 years; pants unlined		to D	<b>★</b> 362			3.80	3.3	33		2. 5	53	<b>★</b> 2.42
			<del></del>	-		Numbe	ers of l	oidde	ers.			
		141.	183.	147.	386.	224.	23.	467.	492.	167.	182	. 130.
CLASS No. 4.	Quantity	,		٠		Points	of de	livery	у.	1	1	
CLOTHING—continued.	awarded.	is.					-	rk.				is.
		St. Louis.	New	v Yoı	k.	Chie	ago.	New York	Chicago.	New	Yor	st. Louis
Overalls:  Boys', 10 to 18 years, blue denim, patent buttons, riveted on, to be delivered in bundles of ten, pairs  Men's, blue denim, patent buttons, riveted on, 30	<b>★</b> 11,840	. 28	.38 .39½ .35 .40 .38½	₹.354	.32 .32½ .35 .38½	1	. 29					
to 44 waist, 29 to 34 inseam, to be delivered in bundles of tenpairs	<b>★</b> 5,250	.33	$ \begin{array}{c} .41\frac{1}{2} \\ .43 \\ .43\frac{1}{2} \\ .39\frac{1}{2} \\ .44 \\ .42\frac{1}{2} \end{array} $	<b>.</b> 404		.3775	.31½					

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

					N	lumbe	rs of b	idder	s.			
		141.	183.	147.	386.	224.	23.	467.	492.	167.	$18^{1}_{2}$ .	130.
CLASS No. 4.	Quantity			,		Points	of del	ivery				
clothing—continued.	awarded.	St. Louis.	Ne	ew Yo	rk.	Chie	ago.	New York.	Chicago.	New	York.	St. Louis.
Shirts.												
Shirts, woven cotton cheviot: Boys', assorted sizes, 11 to 14½ inch neck measure, by half inches, metal buttons, with or without patent continuous piece in front, to open in front from 9½ to 13½ inchesNo	<b>★</b> 5 <b>,</b> 845			. 28		.31	. 24\frac{1}{3}		. 26 . 26 . 26 . 26 . 26	$.28\frac{1}{2}$	. 29 . 28 . 26 . ± . 25 . 24 . 23 . 23	
Men's, assorted sizes, 15 to 18 inch neck measure, by half inehes, metal but- tons, with or without patent continuous piece in front, to open in front from 14 to 17 inches, number	<b>★</b> 4,020			.345		. 335	. 2934	$32\frac{1}{2}$	.31 .31 .31 .31	$37$ $35\frac{1}{2}$	. 33	. 30
Shirts, hickory:  Boys', assorted sizes, 11  to 14½ inch neck measure, by half inches, metal buttons, with or with- out patent continuous piece in front, to open in front from 9½ to 13½ inches	<b>★</b> 12, 480			. 28		.365	*. 26 ¹ / ₄ . 28 ² / ₃ . 29	. 32½ . 30½	.30	. 33	$\begin{array}{c} .31\frac{1}{2} \\ .30\frac{1}{2} \\ .29\frac{1}{2} \\ .28 \\ .27\frac{1}{4} \\ .26\frac{1}{2} \end{array}$	
Men's, assorted sizes, 15 to 18 inch neck measure, by half inches, metal but- tons, with or without patent continuous piece in front, to open in front from 14 to 17 inches, number	<b>★</b> 6,830			.37		.395	★.33 .35½ .36¾		. 35	.41	. 37½ . 36½ . 35½ . 34 . 33 . 32¼	

[Note.— $\bigstar$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

			Nun	ibers o	f bidd	ers.	
CLASS No. 4.	Quantity	167.	$18^{1}_{2}$ .	23.	147.	474.	492.
CLOTHING—eontinued.	Quantity awarded.		Po	ints of	delive	ry.	
		New	York.	Chi- eago.	New	York.	Chi- eago.
Shirts—Continued.			٤				
Shirts, gray flannel: Boys', assorted sizes, 11 to 14½ inch neck measure, by half inches, metal buttons, with or without patent continuous piece in front, to open in front from 9½ to 13½ inches	<b>★</b> 2,660	. 82 . 76 . 61	.86 ★.79	$\begin{array}{c} .77\frac{3}{4}\\ .79\frac{3}{4}\\ .83\frac{1}{6}\\ .80\frac{3}{4}\\ .82\frac{3}{4}\\ .86\\ .90\frac{1}{2}\\ .93\\ .95\frac{3}{3}\\ .95\frac{3}{3} \end{array}$			
Men's, assorted sizes, 15 to 18 inch neck measure, by half inches, metal buttons, with or without				. 903			
patent eontinuous piece in front, to open in front from 14 to 17 inches	★1,695	1. 05 1. 00 1. 05 1. 00	1. 11 ★1. 02	$ \begin{vmatrix} 1. & 01\frac{1}{2} \\ 1. & 04 \\ 1. & 07 \\ 1. & 05\frac{2}{3} \\ 1. & 08\frac{3}{4} \\ 1. & 12\frac{4}{4} \\ 1. & 22 \\ 1. & 24\frac{1}{2} \\ 1. & 28\frac{1}{2} \end{vmatrix} $			
Shirts, Oxford melton: Boys', assorted sizes, $11$ to $14\frac{1}{2}$ inch neck measure, by half inches, metal buttons, with or without patent eontinuous piece in front, to open in front from $9\frac{1}{2}$ to $13\frac{1}{2}$ inchesNo	<b>★</b> 1,120	. 67	. 52 . 48	★. $54\frac{3}{4}$ . $55\frac{3}{4}$ . $56\frac{1}{4}$	. 56	. 76	
Men's, assorted sizes 15 to 18 inch neek measure, by half inehes, metal buttons, with or without patent eontinuous piece in front, to open in front from 14 to 17 inehes	★900	. 82	. 65 . 60	$\star .70^{\frac{3}{4}}$ $.71^{\frac{1}{4}}$ $.72^{\frac{1}{2}}$	. 70	1. 05	
Shirts, faney flannel: Boys', assorted sizes, 11 to 14½ inch neek measure, by half inches, metal buttons, with or without patent continuous piece in front, to open in front from 9½ to 13½ inches	<b>★</b> 4,260	. 82	$\begin{array}{c} .69\frac{1}{2} \\ .59\frac{1}{2} \\ .58 \\ .49 \\ .62 \\ .54\frac{1}{2} \\ \star .52\frac{1}{2} \\ .44 \end{array}$	$37\frac{1}{3}$ $39$ $50$ $51\frac{1}{4}$ $53\frac{1}{2}$			. 49
Men's, assorted sizes, 15 to 18 inch neek measure, by half inches, metal buttons, with or without patent continuous piece in front, to open in front from 14 to 17 inches	★3,000	1. 05 . 98	$ \begin{array}{c} .85 \\ .73 \\ .71\frac{1}{2} \\ .60 \\ .79 \\ .66\frac{1}{2} \end{array} $ $ \star .65 \\ .53\frac{1}{2}$	$\begin{array}{c} .45 \\ .46_{6}^{1} \\ .48 \\ .64_{3}^{2} \\ .66_{2}^{1} \\ .68_{4}^{1} \\ .75 \end{array}$			. 54

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

HATS AND CAPS.

				Nun	ibers o	of bidd	ers.		
Grand Mark		295.	404.	282.	269.	474.	476.	24.	302.
CLASS No. 5. HATS AND CAPS.	Quantity awarded.			Po	int of	delive	ry.		
HAIS AND CAPS.		Not speei-fied.			N	ew Yo	rk.		
Caps: Boys', dark eolors assorted sizes.No	★6,015	. 36 . 37 ★. 38 . 36 . 37	. 35						
Men's, dark colors, assorted sizes, number	★1,110	.38 .39 ★.40 .38 .39 .40	. 37						* * * * *
Caps, military: Cadet-gray, boys' and men's, assorted sizes, trimmed with gilt eagle buttons and red worsted braid, to match uniform suits	<b>★</b> 2,245	. 40	. 62	. 75 ★. 65 . 59	. 65	. 65			
Dark-blue, boys' and men's, assorted sizes, trimmed with gilt eagle buttons and red worsted braid, to match uniform suitsNo	<b>★</b> 1,820		. 62	.75 ★.65 .59	. 65	. 65			
Light-steel, boys' and men's, assorted sizes, trimmed with gilt eagle buttons and red worsted braid, to match uniform suitsNo	<b>★</b> 3,405		. 62	.75 ★.65	. 65	. 65			
Caps, cloth, dark color, assorted sizes, for small girls	<b>★</b> 3,510		. 30	. 45 . 32 ★. 32 . 32 . 32 . 31		. 32		••••	
Hats: Boys', fur, dark colors, assorted sizes, number.	<b>★</b> 10,800						. 61 ★. 63 . 65 . 67 . 68 . 70	. 53 . 54 . 54 . 57 . 59	
Men's, fur, dark colors, assorted sizes, number	<b>★</b> 2,555						. 10	. 56 . 56 . 59 . 59 . 68 . 70	*.71 .74 .75 .77 .77

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

HATS AND CAPS—Continued.

#### Numbers of bidders. 24. 396. 201. 425. 404. 323. 73. CLASS No. 5. Quantity Points of delivery. awarded HATS AND CAPS—continued. Not speci fied. New York. New York. Hats, men's, fur, black, police, assorted **★**600 . 68 . 94 ★1.03 1.05 1.12 . 83 Hats, straw: . 30 . 20 . 27 . 25 . 27 Boys', assorted sizes and colors.do.... $.15\frac{3}{4}$ $.15\frac{3}{4}$ . 33 **★**3,850 . 36 ★.36 . 38 .36 . 36 .37 . 53 . 19 . 39 . 44 . 39 Men's, assorted sizes and colors, do.... ★865 ★.44 . 40 . 43 . 41 . 42 . 40 . 34 . 44 . 41 Trimmed, sailor, for small girls, assorted sizes and colors......No. . 33 . 33 . 29 . 33 . 25 . 33 . 31 . 25 . 44 . 30 $\pm 2,945$ ★.38 . 38 . 40 . 34 . 30 . 37 . 39 .31 . 41 Yacht, assorted solid colors and sizes, . 24 $\frac{.32}{.32}$ **★**2,465 . 45 .37 . 44 . 28 . 44 . 45 ★.39 . 30 . 31 . 35 . 38 .36 Hats, fur, fancy-trimmed, assorted solid colors and sizes, for misses or ladies, . 75 ★. 77 . 79 . 81 **★**1,615

# NOTIONS.

		Numbers of bid					lers.		
		471.	492.	130.	138.	23.	22.	474.	231
Class No. 6.	Quantity			P	oints of	delive	ry.		
NOTIONS.  Braid:	awarded.	St. Louis.	Chicago.	St. Louis.	New York.	Chicago.	New York.		
Braid: Dress, blackyds	<b>★</b> 9,795	1. 51 1. 64 1. 92 2. 00	1.386	. 60	1.23	1.095 ★1.23 1.248 1.275			
Red, worsted, 1-inchdo	★19,400°	★. 67 . 61	. 651		. 617	1. 32 1. 325 . 594 . 62 . 70 . 725 1. 25			

Abstract of proposals received and contracts awarded in New York City, N. Y., under advertisement of March 13, 1905, for furnishing supplies, etc., for the Indian Service—Cont'd.

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]
NOTIONS—Continued.

						Nu	ımbers	of bide	lers.			
				471	. 492.	130.	138.	23.	22.	4	74.	231.
Class No. 6.			anțity			P	oints of	delive	ery.			
NOTIONS—continu	ied.	awa	arded.	St. Louis.	Chicago.	St. Louis.	New York.	Chicago.	N	lew	York	
Brushes: Hair	doz.		<b>★</b> 410	1. 50 1. 50 1. 50 2. 00 2. 00	1. 65 1. 65 1. 90		. 175 . 1525 . 15 . 2075	1. 50	1. 50 1. 57 1. 50 1. 50 *2. 09	7   3	1. 95 2. 16 2. 15 2. 28	
Tooth	do	*	1,015		2. 50		1.00 .69 .785	1. 65 1. 20 . 98 . 96 . 850 . 80	2. 25	*	1. 00 . 80 1. 05	
Buttons, coat: Black, vegetable ivon			<b>★</b> 385		. 63	. 47	. 66	★. 465 . 498 . 525			. 515	. 39
Gilt eagle, 30-line	gross		<b>★</b> 124	1.98	8 1.78	1.95 1.95	★1.79 2.20	2. 15 2. 10			2.13	
Buttons, dress: Vegetable ivory	do		<b>★</b> 985		★. 25	. 27	. 33	.257 .298 .307			.30	
Smoked pearl, 26 to 28	26 to 28 linedo		1,020		. 84			. 307 . 225 . 67 . 67 . 70 . 89 . 89 . 975			. 75 . 85	•
					N	umbers	of bide	lers.				
·	-	492.	130.	474.	23.	471.	22.	138.	168.	231.	162.	304.
CLASS No. 6.	Quantity				I	oints o	of delive	ery.	,	,		
NOTIONS—continued.	awarded.	Chicago.	St. Louis.	New York.	Chicago.	St. Louis.		N	ew Yo	rk.		
Buttons, overcoat black vegetable ivory, 40 and 50 linegross.	<b>★</b> 54		★.95 ★1.60		1.05 1.10 1.15 1.60 1.70 1.85							
Buttons, pants, metal: Suspendergross	★1,615	$.06\frac{1}{8}$ $.04$	.0525		★.036 .052 .0568	.035 .054 .054	.0565	.06	.0545 .045			
Flydo	★865	.055	.043		.057 ★ .032 .045 .048 .049	.03 .046 .046	.046	$.05\frac{1}{4}$ $.05\frac{3}{4}$	$.04\frac{5}{8}$ $.0545$			
Buttons: Shirt, agatedo Vestdo	★2,855 ★195		.0275	.375		★.0275 ★.21 .21		.03	.02975			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

NOTIONS—Continued.

							NOTIONS—Continued.									
					N	umbers	of bi	dders.								
		492.	130.	474.	23.	471.	22.	138.	168.	231. 1	62. 304.					
CLASS No. 6.	Quantity	1			I	Points o	of deli	very.		1 1						
NOTIONS—continued.	awarded.		or.	rk.		S.										
		Chicago.	Louis	New York	Chicago	Louis.			New Y	ork.						
		Chic	St.	Nev	Chic	St.	· /									
Buttons—Continued.									-							
Vest, gilt eagle, 24-line, gross	★82	1.07	1.03 1.10	1.13	1.15 1.125	1.07		★ .82½		-						
Youths', agate.gross	<b>★</b> 3,035	$.06\frac{1}{4}$	.057		.0645	★.0525 .06		$1.19 \\ .06\frac{1}{2}$	.0618							
Combs: Coarse, boys', strong,						.07										
dressingdoz	<b>★</b> 1,070	.48 .53	• • • • •	$0.61\frac{7}{8}$	$.65\frac{1}{3}$ $.77\frac{1}{2}$	.625 ★.65	.58	$.58\frac{1}{4}$ $.63\frac{1}{2}$	.652		674					
		.60		.68	$1.03^{10}$		$.61\frac{3}{4}$	$66\frac{7}{8}$ $.69\frac{1}{2}$								
					1.03											
Coarse and fine, girls' strong, dressing.doz	★865	.68		.70	$.58\frac{1}{2}$ $.65\frac{1}{3}$ $.77\frac{1}{2}$	.72	$.60$ $.66\frac{1}{2}$	$.72\frac{1}{2}$ $.75$	$.782$ $.74\frac{1}{8}$		$ \begin{array}{c c} 695 & .62\frac{1}{2} \\ 80 & .60\frac{1}{2} \end{array} $					
		.75		.86	$62\frac{1}{2}$ $\bigstar 1.03$	91	$.68\frac{2}{3}$	.804		}	$\begin{array}{c c} .50_{\overline{2}} \\ .58_{\overline{3}} \\ .56_{\overline{4}} \end{array}$					
		.63			1.03	1.00					.004					
					.581				1							
						1	Numb	ers of	bidder	'S.						
CLASS No. 6.			Outo	1+i+11	471.	492.	30	4.	22.	474.	138.					
NOTIONS—conti	CLASS No. 6.  NOTIONS—continued.		Quantity awarded. Points of de					lelivery	7.							
			St. Chi- Louis. cago. Ne						New Y	York.						
Combs, fine		doz	<u>+1</u>	,565	.39	.39		662 🖈	.405	. 44	.321					
		aon.		,000	.41	. 45		647	$.4375$ $.53\frac{1}{3}$	. 413	$.34\frac{1}{8}$ $.35\frac{1}{2}$					
						.49					. 441					
Cord, elastic		.yds	★5	,960	. 48 . 535	.003										
Cotton, darning, black, fa	st color, 1	No. 2,		400	.62	1.42					1.5					
dozen spools	36-thread,	soft-		,430	.15	$14\frac{3}{4}$					.15					
laidGilling twine, 3-cord:				<b>★</b> 5			-			.84	\					
No. 35 No. 40.	(	do		$\star \hat{1}_{\frac{1}{2}}^{\frac{1}{1}}$						.94 1.00						
Gloves, buck: Boys', No. 1, standard																
tanned sheep or goat			★3	,330	.33	.34				★ · 42 · 45						
					.35	.355				.42						
Men's, No. 1 standard	quality, o	r oil-	0	200	50	.37				70						
tanned sheep or goat	]	pairs.	. 3	,380	.50 .55 .60	.60 .585				.72 .73 .75						
					.60	.65				.67						
Hooks and eyesgross.			,	420	.035	.09					.0325					
Hooks and eyes, pants		do	. ,	122	.0392 .0975	$10\frac{1}{2}$					★.0925					
Indelible ink, Payson's or	equal	.doz.	7	¥475		.744				<b>★</b> 1.82						
						$\begin{array}{ c c c }\hline 1.62\frac{1}{4} \\ .59\frac{1}{4} \\ \end{array}$										

[Note.— $\star$  denotes quantity and awarded prices. For bidders' names, see p. 31.]

## NOTIONS—Continued.

						1	Numb	ers o	f bidder	's.		
CLASS 1	No. 6.				23.	130.	10	38.	341.	342.	1	121.
NOTIONS—co				Quantity awarded.		]	Point	s of d	lelivery.			
					Chica- go.	St. Louis			New	York.		
Combs, fine		C	loz	★1,565	$.36\frac{1}{4}$ $.35$ $.39\frac{1}{3}$ $.41\frac{1}{2}$							
Cord, elastic				★5,960	$ \begin{array}{c c} .41\frac{3}{3} \\ .47\frac{1}{2} \\ .45 \\ .50 \\ \star .55 \end{array} $	.465 .515 .465 .515		.06		•		
Cotton, darning, black dozen spools	, fast cole	or, No	0. 2,	<b>★</b> 1,430	.128	.145		.17	<b>★</b> 14 ³ / ₄			
Cotton maitre, for sein laid				<b>★</b> 5	.20		-			<b>★.</b> 19	9	
Gilling twine, 3-cord:  No. 30.  No. 35.  No. 40.		de	0	*1 *11 2	1.09 $1.225$ $1.37$					★.8° ★.9° ★.9°	)	
	Boys', No. 1, standard quality, or oiltanned sheep or goatpairs  Men's, No. 1, standard quality, or oiltanned sheep or goatpairs		<b>★</b> 3,330	$.41\frac{1}{2}$		-			• • • • • •		7.00 6.50 4.00	
Men's, No. 1, stand tanned sheep or g			oil- irs	3,380	$.62\frac{1}{2}$							5.00 $6.25$
Hooks and eyesgrossdododo		0	★420 ★122 ★475	$\star$ .03 .0995 .13 .14 .575 .1.00 1.02 1.10 1.85	.033					*	9.50 7.50 8.00 6.50	
					Num	bers of	bidde	ers.				
		471.	492	. 200.	130.	138.	162.	168.	23.	342.	474.	22.
CLASS No. 6.	Quantity				Poi	nts of d	eliver	у.				
NOTIONS—continued.	awarded.	St. Louis.	Chicago.	New York, Chicago.	St. Louis.	Nev	v Yor	k.	Chicago.	Nev	v Yor	k.
Needles: Assorted sizes, Sharp's, Nos. 4 to 8 and 5 to 10, hundred  Darning, medium sizesgross	★4,395 ★195	.475 .475	1.2	07½ ★ .033 25 .1343	.385	.35 .85 ★.80 1.00	.39		.35 .48 .1475			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

			NOTI	ONS—C	Contin	nued	•							
						Nun	ibers o	of bid	ders.					
		471.	492.	200.	130	).	138.	162.	168.	23.	.	342.	474.	22.
CLASS No. 6.	Quantity			<u> </u>	·		nts of	delive	ery.				•	
NOTIONS—continued.	awarded.	St. Louis.	Chicago.	New York, Chicago.	St. Louis.		Nev	w Yor	k.	Chicago.		Ne	w Yo	rk.
Paper, toiletpacks	<b>★</b> 41,870						.0498				36 39 39		.047	7
Pins: Brass, standard, Nos. 2, 3, and 4, packs  Hat, girls'doz	<b>★</b> 915 <b>★</b> 880	.2125 $.2375$	.27 .23 .21 .02	$\frac{1}{2}$		75	★.2835 ★.252 ★.22 ★.19		.21		445 465 0			
Hair, wiregross	★640		.07	1	★.06		.065		.08	.30	35 .			
Safety, assorted, 1, $1\frac{1}{2}$ , and 2 inch, gross	<b>★</b> 615	.195 .235 .275 .195 .235 .275	.15 .19 .22		.10 .12 .15 ★.19 ★.23 ★.27	) 25 5 375 3125	.13 .2084 .25 .2917		.06	.19	1 35 35 9 ¹ / ₃ 31			.19 <del>1</del> 3 .23 ¹ 4 .27 ¹ 8
	1			<u>) </u>			bers o	of bid	long		8			***
		492.	130.	23.	474.	471.	22.	138.	1	341.	280	1	.68.	460.
CLASS No. 6.		492.	190.	20.			its of o			341.	200	'.   1	.00.	400.
NOTIONS—continued.	Quantity awarded.		ro l						. y .					
		Chicago.	St. Louis.	Chicago.	New York	St. Louis.			N	ew Y	ork			
Ribbon, blue and cardinal, ½, 1, and 2 inch, yards	<b>★</b> 33,985	.01	.02	.016										
Scissors buttonhole, number	<b>★</b> 235	. 29		. 275	. 12 ★. 22						• • • •			• • • •
Scarlet, 50-yard spoolsdoz Black, 50-yard	★510	$.32\frac{1}{2}$	. 255	$.26\frac{1}{4}$	2.55	. 23	★. 22	. 26						
spoolsdoz Spool cotton, best of		. $32^1_2$	. 255	. 261	2.55	. 22	<b>★</b> . 22	. 26						
standard 6-cord, Nos. 20 to 50, white, black and drabdoz	<b>★</b> 13,675			.31	. 3178			. 325	.31	₹. 32				• • • •

Abstract of proposals received and contracts awarded in New York City, N. Y., under advertisement of March 13, 1905, for furnishing supplies, etc., for the Indian Service—Cont'd.

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 31.]

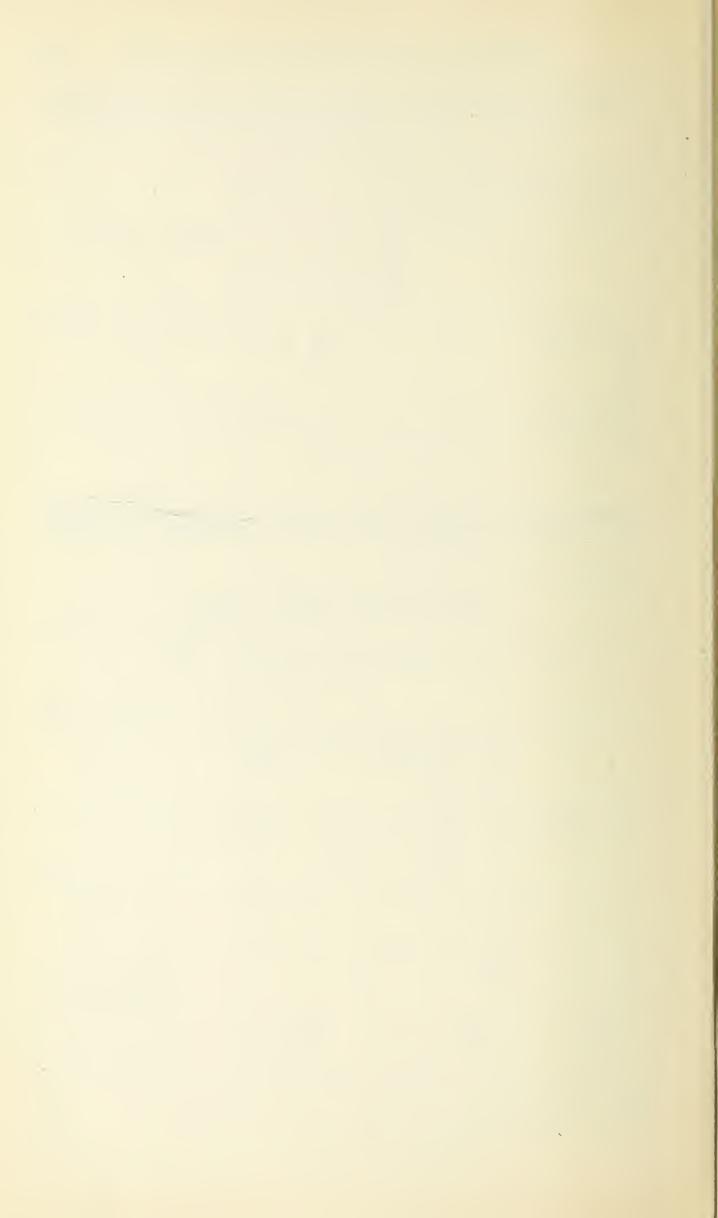
<b>.</b>		7	OTION	S-Cont	inued.						
					Numbe	ers of	bidders.				
		492.	130. 2	3.   474.	471.	22.   13	38.   41.	341.	280.	168.	460.
CLASS No. 6.	Quantity				Point	s of de	elivery.				
	awarded.		lis.	ork.	lis.						
		Chicago	St. Louis.	New York	. Louis.		N	lew Y	ork.		
		Cb	St.	N N	St.						1
Suspenders: Boys'pairs	<b>★</b> 10,515	$.08^{1}_{2}$	.08 .0	09			$06\frac{1}{2}$	•	.08	. 084 ★. 0795	. 08
			.0	)85 )85 )75		•	08		.08	<b>X</b> • 01 90	$09\frac{3}{4}$ $07\frac{3}{4}$
26. 4		105	105				10		105	105	$08\frac{1}{2}$ $09\frac{1}{2}$
Men'sdo	<b>★</b> 12,045	. 105 . 095 . 15	.11   .1	14			$\begin{bmatrix} 10 \\ 10 \\ 10\frac{1}{2} \end{bmatrix} \dots$		.105 .105 ★.105	$.10^{3}_{8}$	$11\frac{1}{2}$ $11\frac{1}{2}$ $12\frac{1}{2}$
		.10	.1	13 12			122		7.100	****	$10$ $11\frac{1}{2}$
			.1	1							.14
Tape measures, medi- umdoz.	<b>★</b> 105	. 25			15	k.15 .	13			.16	
	-		.1	17			16 31				
Browning Control of the Control of t					Numb	ers of	bidders.				
		471.	492.	130.	138.	168.	23.	22.	162	. 474.	342.
CLASS No. 6.	Quantity 4				Point	s of de	elivery.				
NOTIONS—eontinued.	awarded.	Louis.	.03	uis.			.00				
		St. Lo	Chicago.	St. Louis	New Y	ork.	Chicago.		New	York.	
Topo white costs a				<u>~~~</u>		1	5		1		1
Tape, white, cotton, \( \frac{3}{8} \) to \( \frac{5}{8} \) inch widths, dozen pieces	<b>★</b> 3,520	065	.063	. 055	★.07	.0604	. 058				
process process	(1) 020	$\begin{bmatrix} .072 \\ .082 \end{bmatrix}$	$ \begin{array}{c c} 5 & .07\frac{7}{8} \\ 5 & .09 \end{array} $	.0725	★.08 ★.0925	0.0705 $0.08\frac{1}{8}$	.067				
		. 092	5		★.1025	$0.09\frac{1}{8}$ $0.10\frac{1}{8}$	.086				
Tape, elastic, black:  3-inchyds	<b>★</b> 21,990	.025	.02½	.0225	. 03	.051	.106	. 03	5.3	30	
·	i	.039		. 0275 ★. 03125	. 0343	$0.04\frac{1}{3}$ $0.04\frac{1}{4}$	. 0366		4. 5	50	
½-inehdo Thimbles:	<b>★</b> 4,150	0.019		.0175 .02125 ★.02375	.023	$\begin{array}{ c c } .03\frac{3}{4} \\ .03\frac{1}{8} \\ .0298 \end{array}$	.0216		2		
Closed, steel or alu- minumdoz	<b>★</b> 712	. 047	$5 \cdot .06\frac{1}{4}$	<b>A</b> .02313	. 58	$10^{\frac{1}{2}}$		★.06	1		
Open steel as also		.072	5		. 99		.05				
Open, steel or aluminumdoz	★55	.072	$5 .18\frac{3}{4}$		.61 ★.99	. 101	$10\frac{3}{4}$ $10\frac{5}{6}$		-		
Thread, linen, standard					, , , , ,		.1112				
make, Nos. 30, 35, and 40, $\frac{2}{3}$ dark-blue, $\frac{1}{3}$ whitey-brown, stand-											
ard Noslbs	★75	.73	1.2183 1.3808				★.80 ★.90		-		
Twist, buttonhole silk, No. 8, 2-oz. spools.oz	J. 575	.89	1.5838	25	27		★1.00			1.00	
140. 0, 2"02. Sp0018.0Z		. 365		. 25 . 333	. 37					40	
Twine, saeklbs	★225		$16\frac{1}{4}$				. 17				★.12

# SUPPLIES FOR THE PACIFIC COAST AGENCIES AWARDED

IN

SAN FRANCISCO, CAL.,

UNDER ADVERTISEMENT OF MAY 1, 1905.



Key to bidders on groceries, crockery, furniture and wooden ware, hardware, harness, leather shoe findings, agricultural implements, stoves, hollow ware, etc. (Bids opened in San Francisco, Cal. ,June 13, 1905.)

- 1. Baker, Wakefield.
- 2. Bauer, George.
- 3. Bernhard, Samuel F.
- 4. Block, Maurice.
- 5. Bowers, Wm. F
- 6. California Iron Bedstead Company.
- 7. Capewell Horse Nail Company, The.
- 8. Carrigan, Andrew.
- 9. Cleese, John P.
- 10. Clover, John A.
- 11. Coburn, Clarence W.
- 12. Cohen, Herrman.
- 13. Cook, John R.

- Dallam, Fred B.
   Dalziel, Andrew.
   Davis, Wm.
   Day, Frank.
   Dohrmann, Frederick, jr.
- 19. Dolliver, Sewell.20. Dunne, Thos. E.
- 21. Emerick, Walter A.
- 22. Feldmann, Edward.
- 23. Fonda, Charles F.24. Frank, Albert.
- 25. Getz Bros. & Co.
- 26. Golden Gate Mattress Company.
- 27. Goodyear Rubber Company.28. Gorham, Wm. J.

- 29. Grupp, Robt. P.
  30. Haas, William.
  31. Hess, Eugene C.
  32. Hill, Howard J.
  33. Hoey, Chas. F.
  34. Holbrook, Henry M.
- 35. Holcomb, James I. 36. Holt, C. Parker.
- 37. Hooker, Charles O.
- 38. Horton, Edward H.

- 39. Howe, C. K.
- 40. Indianapolis Furniture Company.
- 41. Klopstock, Isaac D.
- 42. Kuhlmey, Albert.
- 43. Lake, Edward H.
- 44. Leibold, Jacob G.
- 45. Lichtenberger, Louis.46. Long, Herbert C.
- 47. McRoskey, Leonard H.
- 48. Magner, Saul.
- 49. Michigan Leather Company.
- **50.** Miller, Wm. S.
- 51. Morton, Henry D.
- 52. Nason, Richard N.53. Pacific Vinegar and Pickle Works.54. Page, E. D.
- 55. Purrington, Clarence W.
- 56. Rennie, Wm.
- 57. Rivenburgh, Bertram G.
- 58. Schieck, John C.
- **59.** Schussler, Frank.
- 60. Seller, Henry. 61. Shear, Wm. M. 62. Sibley, John D. 63. Sloss, Joseph.

- 64. Snook, James A.
- 65. Stoltz, David.
- 66. Theller, George P.
- 67. Unna, Harry.
- 68. Watkins, Alonzo A.
- 69. Weber, Chas. F.
  70. Western Yeast and Vinegar Works.
  71. Wiedero, Henry O.
  72. Wiggin, Chas. M.

- 73. Winchester, John P.
- 74. Windt, Morris.
- 75. Yates, Charles M.

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.] GROCERIES.

		GR	COCERI	IES.								
					Nun	nbers	of bi	dders.				
CLASS No. 8.	Quantity	64.	25.	14.	39.	52.	11.	50.	67.	46.	32.	30.
GROCERIES.	awarded.			,	Po	int o	f deliv	ery.			,	,
					S	an F	rancis	co.				
Allspice, ground, in ½ and 1	1.100	1 14	10						1			
pound tinslbs  Bath brickdoz	★168 ★60	★.14 ★.11¼	.13	★.33								
Beeswaxlbs	★92 ★202				. 34	. 32	<b>★</b> .37					
Bluing, boxes doz. Candles, adamantine, 6's lbs.	<b>★</b> 750		. 091					★. 10 ¹ / ₄				
Cassia, ground, in ½ and 1	4 996	. 10	.083									
pound tins	<b>★</b> 226	★. 18 ★. 15½	$.19\frac{1}{2}$ $.16\frac{1}{2}$									
pound tinslbs	<b>★</b> 120	★.20 ★.19	$.17\frac{1}{4}$ $.15\frac{1}{4}$									
Cocoa, in ½ and 1 pound tins, pounds	<b>★</b> 1,285	.381	★.3395									
Cornstarch, in 1-pound packageslbs	<b>★</b> 1,967	$37\frac{1}{2}$ $\bigstar .04\frac{1}{4}$										
Cream tartar, in ½ and 1 pound tinslbs	★160	★.34	$.35\frac{1}{2}$									
Ginger, ground, in ½ and 1		★.32	$.33\frac{1}{2}$									
pound tinslbs	<b>★</b> 453	★.15 ★.14	$15\frac{1}{4}$ $13\frac{1}{4}$									
Hops, fresh, prestdo Lye, concentrateddoz	★800		$.26\frac{1}{2}$ $.37$ $\star .65$		. 75		)					
Matches, full count, 100 in boxgross	★105	.95	<b>A.</b> 00	<b>★.</b> 89					.65			
Mustard, ground, in ½ and 1 pound t.nslbs	★142	★.15½	.164									
Pepper, black, ground, in ½ and 1 pound tinslbs	<b>★</b> 963	★.14 ★.14 ³ / ₄	$14\frac{1}{4}$ .14						•			1
Sirup:	<b>A</b> 308	★. 13 ⁴ / ₄	.12		••••							
In barrels of not exceed- ing 43 gallonsgalls	★400	. 3014								. 29	<b>★</b> .31	
In f collen IC tin cons		$\begin{array}{c c} .27\frac{3}{4} \\ .22 \end{array}$								. 25	.26	
In 5-gallon IC tin cans, casedgalls	<b>★</b> 19,180	$.38\frac{1}{4}$ $.35\frac{3}{4}$					;			.35	.39	★.36 .34
Soda, standard quality, in pound and half-pound tin		.304								. 23	.32	
cans, packed in strong boxes of not more than												
100 pounds eachlbs	<b>★</b> 1,205	$\star.06\frac{3}{4}$ $\star.05\frac{3}{4}$	.07									
							Nı	ımbers	of h	oidde	rs.	
CLASS I	No. 8.			Quant	ity	25		64.	30.		70.	53.
GROCERIES—C	GROCERIES—continued.						1	Point o	f del	iver	у.	
						-		San F	ranc	isco.		
Soda, washing, in boxes or ba	arrels		lbs	<b>★</b> 15, 5	500	<b>★.</b> 00	825					
Starch, laundry, in boxes n			lbs	★8,1	.60	1.10		.042				
Tomatoes, 3-pound cans			doz	★1,7	- }	1.10 .67: ★.65	1 2		. 95			
Vinegar: In barrels			galls.	*2		.06					★. 06½	. 20
In kegs				*7		.79					★.76	.12
						1.35						.15

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

# CROCKERY AND LAMPS.

					Numb	ers of	bidd	ers.			
CLASS No. 9.	Quantity	8.	60.	63.	67.	18.	34.	68.	22.	4.	71.
CROCKERY AND LAMPS.	awarded.		•		Poin	t of d	eliver	у.			
					San	Fran	ncisco	•			
Bowls:				,			. i				
Pint, white enamel waredoz	★91	<b>★</b> 1.05	1. 45 1. 65	. 89 1. 13	1. 50 1. 08 1. 75	1. 19	1. 16	1.06			
Quart, white enamel waredoz	★62	<b>★</b> 1.31	1.90 2.15	1.33 1.68	2.00 1.53 2.25	1.84	1. 47	1, 35			
Burners, lamp, heavy: No. 1doz	<b>★</b> 6			. 39	. 39	. 44			. $42\frac{1}{2}$	★. 36 . 42	. 41
No. 2do	<b>★</b> 27			.54	.60 .53 .69 .82	. 62			.60	★.63	.54
Chambers, with covers, white enamel wareNo	<b>★</b> 76	•••••		. 42 ★. 47	.50	. 32	. 445	. 43*	. 40	. 47	. 50
Crocks: 1-gallon, with covers, number	<b>★</b> 44					. 19				. 18	★.17
number3-gallon, with covers.	★52	- • • • • •				. 38				. 36	★. 34
number	★134 ★19					. 57 1. 35					★. 51 1. 35 1. 32
Cups: Coffee, white enamel waredoz	<b>★</b> 217	<b>★</b> 1.05	1. 45 1. 45 1. 65	1. 23	1. 14 1. 23	1. 19	1. 26	1.13			
Tea, white enamel waredoz	<b>★</b> 76	1.25	1. 65	1. 13	1. 31 1. 04 1. 14 1. 16	1.08	1. 16	<b>★</b> 1.02	••••		
Dishes, meat: 14-inch, white enamel wareNo	<b>★</b> 220	. 27	. 45	★.41	•	$31\frac{1}{2}$	. 305	. 30			
16-inch, white enamel wareNo	<b>★</b> 51	. 35	. 55	.51	$1.29\frac{1}{3}$	$.40^{1}_{2}$	. 393	.38			
Dishes, vegetable, without covers, white enamel wareNo	★689	.19	. 20	. 20 . 24	$\star$ . 48  . 19 . 17½ . 22 . 22 . 27	. 1834	. 165	★. 16			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

# CROCKERY AND LAMPS-Continued.

					Numl	oers	of bid	lders.				
Class No. 9.	Onantitu	63.	67.	4.	18.	34.	71.	1.	68.	2.	8.	22.
CROCKERY AND LAMPS—continued.	Quantity awarded.		!	1	Poin	tof	delive	ery.	1	1		-
commuca.				<u> </u>	Sar	ı Fr	aneiso	20.				—
Globes: Lantern, tubular, safetydoz. For tubular street lampsNo.	<b>★</b> 24 <b>★</b> 116	. 56	.64	. 60	. 63			. 63 ★. 34			ì	
Lamp shades: Metal, for Mammoth Roehester lamp, number	<b>★</b> 4			. 19	★.18		. 25					• • • •
Paper, with wire rims, dozen Porcelain, for stu-	★1 ⁴ / ₁₂		<b>★</b> .37		. 39							
dents' lampsNo Lamps, heavy, glass or metal fount: Heavy metal bracket,	<b>★</b> 112			★.09	$.09\frac{1}{2}$		.091	)				
with burner, chimney, and reflector, completeNo	<b>★</b> 230	. 28		. 33 . 45	★.39		. 43				·	
Table, not over 12 inches high, metal base, with burner and chimney, completeNo	<b>★</b> 46			★·28	. 39		. $38\frac{1}{2}$					
Lamps: Students', one-burner, with burner, shade, and chimney, com- pleteNo	<b>★</b> 63			2. 40 2. 50	<b>★</b> 2.36							
Rochester (Mainmoth), hanging, with burner and chimney, complete, number.	<b>★</b> 49				2.30		2. 38					
Street, tubular, globe, with burners, completeNo Lamp chimneys, sunburner:	<b>★</b> 43	3, 38	•					3.34	•••••	<b>★</b> 2.98	3. 20	
No. 1, extra heavy, dozen	<b>★</b> 24	•••••	1. 08 1. 14 . 49	★.80 .40	. 50		. 45		- ;			
No. 2, extra heavy, dozen	<b>*</b> 111		1. 36 ★1. 42 . 66	$1.00 \\ .62\frac{1}{2}$	. 70		. 65					
Lamp chimneys: For students' lamps, dozen. For Rochester lamps,	<b>★</b> 88		1.01	★.31	.68		.27					
(Mainmoth)doz  Lampwicks:	<b>★</b> 69		1. 46 2. 22	<b>★</b> 1.45	1.45		1.65				• • • •	
No. 0, boileddo No. 1, boileddo No. 2, boileddo For students' lamps,	★19 ★34 ★79	$.02\frac{1}{4}$ $.02\frac{3}{4}$ $\star .03\frac{3}{4}$	. 024 . 03 . 04 ¹ ₃	$.02\frac{1}{2}$ .03 $.04\frac{1}{2}$	★.02¼ ★.02¾ .04¼		$.03$ $.03\frac{1}{2}$ $.05\frac{1}{4}$					.02
boileddoz. For tubular street lamps, boiled.doz	★42 ★29	. 12		$.13$ $.07\frac{1}{2}$	★.11 ★.06½		.05					
For Rochester lamps (Mammoth)doz	★25 ★22	.70	. 70	★.71	_	-	. 83					. 75
Lanterns, tubular, safety, number	<b>★</b> 175	. 40	$.39\frac{7}{12}$ $.37\frac{1}{2}$	.38	. 41½	. 42		$\star .36\frac{1}{2}$	. 40			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

CROCKERY AND LAMPS—Continued.

			· .	Nu	nbers	of bide	ders.			
CLASS No. 9.	Quantity	67.	4.	18.	71.	8.	63.	34.	68.	60.
CROCKERY AND LAMPS—continued.	awarded.			Po	oint of	delive	ry.			
			-	8	San Fr	ancisc	0.			
Pepper sprinklers, glassdoz	<b>★</b> 57	. 44 . 45 . 45 . 32 . 32	.33	.43	★. 29					
Pitchers: Pint, white enamel wareNo	<b>★</b> 250	$.35^{1}_{2}$		. 43\frac{1}{3}		. 20	★.19	.305	. 22	
Quart, white enamel ware.No	★105	$.38\frac{1}{2}$ $.46$ $.41$		.50		★.25	. 25	.35	. 26	. 40
Sirup, glass, pint, metal top, dozen	★44		1.80	2.70	1.92				 	
Water, 2-quart, white enamel wareNo	★320	.55 .52 ★.48	★2.25	. 45		.32½	. 35		.30	. 55
Water, 3-quart, white enamel wareNo	★242	.82 ★.57		. 49½			. 46	.35	.35	. 63
Washbowl, white enamel ware, number	★161	. 46 . 55 . 82		. 57		★. 52½	.55	. 567	. 56	
Plates: Breakfast, white enamel ware, dozen	★102	$.80\frac{1}{2}$ $.89\frac{1}{3}$ $1.48$		862		.77	★.79	.84	. 80	1.58 1.68
Dinner, white enamel ware, dozen	<b>★</b> 170	1.07 $1.82$		. 97½		★.87	.92	.94½	.94	2.00 2.35 2.70
Sauce, white enamel ware.doz Soup, white enamel ware.do	★156 ★20	2.15 .91 .893 1.07 1.98 2.22	<u>.</u>	97½		.73 ★.87	★.69 .89	$.78\frac{3}{4}$ $.94\frac{1}{2}$	.73	1.38
	!			N	umber	s of bi	dders.		1	1
Class No. 9.	0	4.	18.	71.	67.	8.	60.	63.	34	. 68.
CROCKERY AND LAMPS—continued	Quanti awarde	ity								
					San I	Francis	sco.			
Reflectors, for bracket lamps, 7-inc number	*		3 .43	★.·14 ★.·29	.44 .45 .45 .32 .32 .32					
Saucers: Coffee, white enamel waredo.	<b>*</b> 1	30	81		74	.73 ★.77	1.35	. 79	.8	4 .8
Tea, white enamel waredo.	*	70	.65		1.07 .74 .86 .99			★.69	.73	834 73

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.] CROCKERY AND LAMPS—Continued.

		dders.	8.							
Class No. 9.	Quantity	4.	18.	71.	67.	8.	60.	63.	34.	68
CROCKERY AND LAMPS—continued.	awarded.			]	Point o	f deli	very.	- 1		
					San F	rancis	sco.			
Tumblers	★265	★·29 ·29	. $32\frac{1}{2}$	. 30	.37 .37 .37					
Washbowls, white enamel wareNo	★177		$.18\frac{1}{12}$		$37$ $16\frac{1}{4}$ $17\frac{1}{2}$ $20$ $24\frac{1}{2}$	. 24		.18 .24 .32	$.25\frac{3}{8}$	.1

## FURNITURE AND WOODEN WARE.

			N	lumbe	rs of bi	dders.		
Class No. 10.	Quantity	14.	22.	67.	18.	6.	33.	3.
FURNITURE AND WOODEN WARE—eontinued.	awarded.			Point	of deli	very.		
				San :	Francis	seo.		
Baskets: Clothes, large	★430	.701	★.67	.73	.641			
Measuring, ½ busheldo Measuring, 1 busheldo Bedsteads, wrought-iron frame: Double, with easters, 6 feet long inside, 4	★9 ★58	★·25 ·55	. 55					
feet wide, with woven-wire mattress, number	★90				\ <u> </u>	4.50 5.00 5.50	6.75	★6. 4 6. 5
Single, with easters, 6 feet long inside, 3 feet wide, with woven-wire mattress, number	★277		• • • • • • •			4.50 5.00 5.50	5.85	★6.0 6.1
Bowls, wooden, chopping, round: 15-inch, packed in eases	<b>★</b> 13 <b>★</b> 58		. 20 . 50	.21 .34 ★.46	$\star.18\frac{3}{4}$ $.41\frac{3}{4}$			
To weigh not less than 27 pounds per dozen, in bundles of one dozen, matted in burlaps. Samples of one dozen required	★400	2. 99 2. 59	2.54 ★2.60	2.60	3.50			
Whiskdo	★82	2. 50 2. 45 1. 80 1. 25	2.52	1. 15 1. 15 1. 90	1.50			
Brushes: Dustdo	<b>★</b> 79	3. 65 2. 40	2.60	1. 90 2. 47	2.50			
Scrub, 6-row, 10-inehdo	★61	2. 35 1. 65 1. 64 1. 24 1. 24 1. 15	1. 25 1. 00	1. 12 1. 35 1. 49	1. 25 1. 15			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]
FURNITURE AND WOODEN WARE—Continued.

			1		Numb	ers of	bidders	•	
CLASS No. 10.				8.	63.	34.	65.	21.	35.
FURNITURE AND WOODEN WARE-C	ontinued.	awarded			Poin	t of de	livery.		
					Sar	Franc	eisco.		
Bedsteads, wrought-iron frame: Double, with casters, 6 feet long feet wide, with woven-wire 1 number	inside, 3	★90	8.85		Ľ,				
feet wide, with woven-wire in number	mattress,	<b>★</b> 277	8.35					- • • • • • •	'
15-inch, packed in cases	No	<b>★</b> 13 <b>★</b> 58		$.20$ $.32\frac{1}{2}$	.18	.20			
To weigh not less than 27 po dozen, in bundles of one dozen in burlaps. Samples of one quired	n, matted dozen re-	★400		2.63	2.70				
Whisk				1.65	2.85 2.95 .82 1.05		.98	.96 *.84	
Brushes: Dust	do	★79			2. 25 2. 55			.75 ★2.28 1.96	2.65 4.50
Scrub, 6-row, 10-inch	do	★61		.86	4. 60 1. 40 1. 85		1.00	1.20 ★1.23 .82 .89 .72	
	<u> </u>			Num	bers o	f bidde	rs.		
CLASS No. 10.		8.	65.	14.	22.	63.	67.	18.	21.
FURNITURE AND WOODEN WARE—	Quantity awarded.			Poi	nt of c	lelivery	y.	1	<u> </u>
continued.				Sa	ın Fra	ncisco.			
Brushes: Shoe, dauberdoz	★47	1.15	. 45	1.15 .80	. 90	.60 1.55	.96		★.84 .54 .64
Shoe, polishingdo	<b>★</b> 50		1.70 1.81 ★1.84	2.75 1.95 1.70	1.75 2.10	1.89 2.55	2. 40 2. 08 1. 20		1.68 2.28 1.84
Stove, 5-row, 10-inch do	★20		1.08	1.70 1.55 1.35 1.10	. 90 1. 10	1. 27 1. 90	1.02 1.60 ★.98	1	1.76 .96 .76
Buckets, well, oak, extra strong, number	★28				. 50	. 49	. 52 . 62		
Churns, barrel, revolving, to churn 5 gallonsNoClocks, 8-day, pendulum or spring leverNo		★2.64			2.80	2.78	$2.70$ $2.35$ $\bigstar 2.65$	2.60 2.75	
Clotheslines: Galvanized-wire, in lengths of 100 feet, per 100 feetfeet	<b>★</b> 18,800	★.11½				.13	. 15	3.00	
RopeNo	★45 ★207	.08		<b>★</b> . 12	. 13	★.06 .12 ³ / ₄	. 22 ★. 12		

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

# FURNITURE AND WOODEN WARE—Continued.

				Nu	mbers of	bidders.		
CLASS No. 10.	Quantity	34.	1.	17.	6.	40.	69.	39.
FURNITURE AND WOODEN WARE—eontinued.	awarded.			P	oint of d	elivery.		
					San Frai	nciseo.		
Brushes, stove, 5-row, 10-ineh dozen  Buekets, well, oak, extra strong, number  Bureaus, 3 drawers, burlaped and erated, not over two in each	<b>★</b> 20 <b>★</b> 28	1.3		35				,
crateNo	★59			3.9				
Chairs: Reed-seat, elose-wovendoz	★57				• • • • • •	12.00 13.50		
Wood, bow-back, 4 spindles to backdoz	<b>★</b> 55				6.5	8.75 9.00 9.60	<b>★</b> 7.50	
Wood, office, bow-back and arms, revolvingNoChurns, barrel, revolving, to churn	<b>★</b> 23		9.4			4. 40		
5 gallons	★6 ★18,800			21			4.55	. 60
CLASS NO. 10.  FURNITURE AND WOODEN WARE	★207		50	40.	72.		63.   1.	60.
eontinued.	awa	raca.				f delivery.		
				1	San F	raneiseo.		1
Desks, sehool, with seats, single:	bur- No ible, No	<b>★</b> 6 <b>★</b> 4	<b>★</b> 13.75 <b>★</b> 2.99	27.50	3.06			
No. 1, for seholars 18 to 21 years number No. 2, for seholars 15 to 18 years	old,	<b>★</b> 40	<b>★</b> 2.98		2.93			
number No. 3, for seholars 13 to 15 years number	old,	<b>★</b> 78 <b>★</b> 94	★2.95 ★2.79		2.90			
No. 4, for seholars 11 to 13 years number		<b>★</b> 87	<b>★</b> 2.75		2.70			
No. 5, for scholars 8 to 11 years number No. 6, for scholars 5 to 8 years		<b>★</b> 72	<b>★</b> 2.54		2.58			
number Desks, seliool, back seats for, single No. 1 No. 2 No. 3 d	No	★21 ★15 ★15 ★17	★2.47 ★2.39 ★2.37 ★2.34					
No. 4 No. 5 Desks, teacher's. mcdium size and q ity; wrapt in heavy paper and laped	o  ual-  bur-	<b>★</b> 11 <b>★</b> 9 <b>★</b> 9	★2.30 ★2.22 ★10.87 10.45	15, 00				

· [Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

# FURNITURE AND WOODEN WARE—Continued.

			1	Numbers	of bidd	ers.		
CLASS No. 10.	Quantity	69.	40.	72.	8.	63.	1.	60.
	awarded.			Point o	f deliver	у.		
				San Fi	rancisco	,		
Handles: Hammer, 16-inch	★35 ★27 ★43				★. 46 ★. 44 ★1. 47	. 48 . 47 1. 62	. 48 . 47 1. 54	. 58 1. 80
top, not less than 45 pounds each, wrapt in heavy paper, packed in burlaps, well sewed; not over 4 in each bundle	<b>★</b> 206		3.78 4.40					
top, not less than 35 pounds each, wrapt in heavy paper, packed in burlaps, well sewed; not over 4 in each bundle	★679		3.30 3.90					
			1	Numbers	of bidde	ers.		
CLASS No. 10.	Quantity	10.	41.	47.	26.	6.	9.	33.
FURNITURE AND WOODEN WARE— continued.	awarded.			Point o	f deliver	у.		
				San F	rancisco			
Machines, sewing:  'Family." with cover and accessories		★16.50 12.00 ★24.00						
Double, 6 by 4 feet, excelsior, cotton top, not less than 45 pounds each, wrapt in heavy paper, packed in burlaps, well sewed; not over 4 in each bundle	<b>★</b> 206		3.72 3.55 3.34	★3.70 3.25 2.90 2.65	3.01	3. 25 3. 00	3.75 3.95	3.6
Single, 6 by 3 feet, excelsior, cotton top, not less than 35 pounds each wrapt in heavy paper, packed in burlaps, well sewed; not over 4 in each bundle	<b>★</b> 679		3, 03 2, 93 2, 79	★3.10 2.65 2.45 2.25	$2.44rac{1}{2}$	2.75 2.50	3.05 3.35	2.8

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

FURNITURE AND WOODEN WARE—Continued.

	FURNITU	KE	AN.	D W	00	DEI	N W	ARE-	-Con	tinuea	•			
							Νι	ımber	s of b	idders	•			
CLASS No. 10.	Quantity	22.	67.	6	5.	59.	12.	40.	8.	14.	63.	18.	34.	1.
FURNITURE AND WOODEN WARE—	awarded.						Pe	oint of	deliv	ery.	-			
continued.								San F	'ranci	sco.				
Measures, ½-bushel, wood, iron-bound, or all iron, eased. No	★56	. 25	★.4	5										
Mirrors, not less than 15 by 18 inchesNo	<b>★</b> 246		. 67 1. 38		. 265 . 12	. 65	. 95 1. 05 1. 22	1.32						• • • • •
Mopstieksdoz	<b>★</b> 115	. 92	.87						. 87 1. 05 1. 17	★.81	. 87	1.00	1.12 .98	
Pails, wood, painted, 3 iron hoops, heavy, stable pattern No Pillows, 20 by 30 inehes, 3 pounds each, curled hair or mixt filling, wrapt in heavy paper, packed in burlaps, well sewed; not	<b>★</b> 14	.70			• • •					★. 62½				·
over 20 in each bundleNo. Rolling-pins, 2 ¹ / ₄ by 13 inches, exclusive of	★612							. 63			00	071		
handleNoRope, manila:  3-inchlbs 1-inchdo	★1,055 ★1,255								$.08\frac{1}{2}$ $.13$ $12^{1}$	.10	.09	★. 07½		★.11¾
§-ineh do do li-inch do li-inch do Sash eord do Washboards, double zinc, in bundles of 1 dozen, with 2 cleats	★1,255 ★860 ★1,500 ★1,840 ★1,750 ★150								$\begin{array}{c c} .12\frac{1}{2} \\ .12\frac{1}{2} \\ .12\frac{1}{2} \end{array}$		.1149 .1149 .1149 .1149			★.1114 ★.1114 ★.1114
2 by $\frac{3}{8}$ ineh each side of bundleNo	<b>★</b> 343	.30	. 25						.30	★.25 .17	. 27		.31	
Washstands, wood, burlaped and crated, not over 4 in one crateNo	★88							<b>★</b> 7.75						
							Nı	unber	s of b	idders	•			
Class No. 10.	Quantity	4	1.	34.	47	7.	26.	6.	9.	33	. 39.	69.	17.	68.
FURNITURE AND WOODEN WARE—continued.							F	oint c	of deli	very.				
								San F	ranci	sco.				
Pillows, 20 by 30 inehes, 3 pounds each, curled hair or mixt filling, wrapt in heavy paper, packed in burlaps, wel sewed; not over 20 in each bundle No.			1.40 1.10 .90	.85 1.03 1.18 1.49	1 ★1	.50 .30 .05 .85	.99	.80	0 1. 1. 1. 1.	30 . 53 1.	00			
Rope, manila:    38-inch     lbs.     4-inch   do     58-inch   do     4-inch   do     1-inch   do     12-inch   do	*1,25 *86 *1,50 *1,84	$\begin{bmatrix} 5 \\ 0 \\ 0 \\ 0 \\ 0 \end{bmatrix}$												

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

# FURNITURE AND WOODEN WARE—Continued.

Point of delivery.   San Francisco.	***************************************					N	umber	s of bio	dders.				
Sash cord   lbs	CLASS No. 10.	0	41.	64.	47.	26.	6.	9.	33.	39.	69.	17.	68.
Sash Francisco			<u>'</u>			]	Point (	of deliv	ery.	.!!			
Stools, wooddoz	WARE COMMITTEE.						San F	`rancis	co.				
Vashboards,   double   zinc, in bundles of 1   dozen, with 2 cleats   2 by 3 inch each side of 1   dozen, with 2 cleats   2 by 3 inch each side of bundle   No.	Sash cordlbs Stools, wooddoz												
CLASS No. 10.  FURNITURE AND WOODEN WARE—continued.  Washing machines, extra heavy, well crated (bids on light machines will not be considered).  Washings three hoops, in nests of the three largest sizes.  No.  Wringers, clothes, wood frame: Rolls 12 by 12 inches.  CLASS No. 10.  CLASS No. 10.  CLASS No. 10.  Quantity awarded.  43. 8. 58. 14. 60. 22. 63.  Point of delivery.  San Francisco.  ***58 5. 49 5. 45 5. 75 5. 85 5. 85 5. 37 ***5.2**  ***58 5. 9 5. 45 5. 75 5. 85 5. 85 5. 37 ***5.2**  ***58 5. 9 5. 49 5. 45 5. 75 5. 85 5. 85 5. 37 ***5.2**  ***58 5. 9 5. 49 5. 45 5. 75 5. 85 5. 85 5. 37 ***5.2**  ***58 5. 9 5. 49 5. 45 5. 75 5. 85 5. 85 5. 85 5. 37 ***5.2**  ***58 5. 9 5. 49 5. 45 5. 75 5. 85 5. 85 5. 85 5. 85 5. 85 5. 85 5. 85 5. 85 5. 9 5. 9	zinc, in bundles of 1 dozen, with 2 cleats 2 by $\frac{3}{8}$ inch each side of bundleNo Washstands, wood, burlaped and crated, not											2.40	.30
FURNITURE AND WOODEN WARE—continued.  Washing machines, extra heavy, well crated (bids on light machines will not be considered)  Washtubs, three hoops, in nests of the three largest sizes  No Wringers, clothes, wood frame: Rolls 12 by 1½ inches  CLASS NO. 10.  CLASS NO. 10.  CLASS NO. 10.  Washing machines, extra heavy, well crated (bids on light machines will not be considered)  Washing machines, extra heavy, well crated (bids on light machines will not be considered)  **S8**  **S8**  **S**								Num	bers o	f bidde	ers.		
Washing machines, extra heavy, well crated (bids on light machines will not be considered)   ★58   5.49   5.45   5.75   5.85   5.37   ★5.25   5.75   5.85   5.37   ★5.25   5.75   5.85   5.37   ★5.25   5.75   5.85   5.37   ★5.25   5.75   5.85   5.37   ★5.25   5.75   5.85   5.37   ★5.25   5.75   5.85   5.37   ★5.25   5.75   5.85   5.37   ★5.25   5.75   5.85   5.37   ★5.25   5.75   5.85   5.37   ★5.25   5.75   5.85   5.37   ★5.25   5.75   5.85   5.37   ★5.25   5.75   5.85   5.37   ★5.25   5.75   5.85   5.37   ★5.25   5.75   5.85   5.37   ★5.25   5.75   5.85   5.37   ★5.25   5.75   5.85   5.37   ★5.25   5.75   5.85   5.37   ★5.25   5.75   5.85   5.37   ★5.25   5.75   5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   5.37   ★5.25   ★5.25   ★5.25   ★5.25   ★5.25   ★5.25   ★5.25   ★5.25   ★5.25   ★5.25   ★5.25   ★5.25   ★5	Class No	. 10.				43.	8.	58.	14.	60. ·	22.	6	3.
Washing machines, extra heavy, well crated (bids on light machines will not be considered)	FURNITURE AND WOODEN	WARE—co	ntinued.	awar	ded.			Poi	nt of d	leli ver	у.		
(bids on light machines will not be considered) No. No. ★58   5.49   5.45   5.75   5.85   5.85   5.37   ★5.2   5.75   5.85   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.85   5.75   5.75   5.85   5.75   5.75   5.85   5.75   5.75   5.75   5.75   5.75   5.75   5.75   5.75   5.75   5.75   5.75   5.75   5.75   5.75   5.75   5.75   5.75   5.75   5.75   5.75   5.75   5.75   5.75								Sa	n Frai	ncisco.			
Washtubs, three hoops, in nests of the three largest sizes.       No.       ★16       ★3.15         Wringers, clothes, wood frame: Rolls 12 by 1¾ inches.       do.       ★87       2.2         Rolls 10 by 1¾ inches.       do.       ★22       1.5         CLASS NO. 10.       Quantity awarded.       FURNITURE AND WOODEN WARE—continued.       Foint of delivery.         Washing machines, extra heavy, well crated (bids on light machines will not be considered)       ★58       6.00       5.40       5.75       5.25	(bids on light machine	s will not	be con-	4	₹58		5. 45			5. 85	5. 37	*	5. 75 5. 80
Rolls 10 by 1\frac{3}{4} inches \ do \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	largest sizes	rame.	No	4	`								2. 29 2. 80
CLASS NO. 10.  FURNITURE AND WOODEN WARE—continued.  Washing machines, extra heavy, well crated (bids on light machines will not be considered).  No.  Quantity awarded.  Government of the conformation of th	Rolls 10 by $1\frac{3}{4}$ inches.		do	7	22				•••••				1. 53 1. 90
FURNITURE AND WOODEN WARE—continued.  Washing machines, extra heavy, well crated (bids on light machines will not be considered)  No.  Quantity awarded.  Point of delivery.  San Francisco.								Nun	ibers c	f bidde	ers.		
FURNITURE AND WOODEN WARE—continued.  Washing machines, extra heavy, well crated (bids on light machines will not be considered).  No.  **awarded.**  Point of delivery.  San Francisco.  **b8 6.00 5.40 5.75 5.25	CLASS NO	. 10.		Quan	tity	67.	21.	57.	68.	18.	34.		ι.
Washing machines, extra heavy, well crated (bids on light machines will not be considered)	FURNITURE AND WOODEN	WARE—co	ntinued.					Poin	t of de	livery.			
(bids on light machines will not be considered) No. $\star 58$ 6.00 5.40 5.75 5.25								San	Franc	eisco.			
	(bids on light machine	es will not	be con-		<b>★</b> 58	6.00 5.75	5.40	5.75	5.25				• • • • •
Washtubs, three hoops, in nests of the three largest sizes. No. ★16 2.57	largest sizes		he three No.		<b>★1</b> 6								
Wringers, clothes, wood frame: Rolls 12 by $1\frac{3}{4}$ inchesdo	Wringers, clothes, wood	frame:				2.20			2.10	2.48		. *	
Rolls 10 by $1\frac{3}{4}$ inches	Rolls 10 by $1\frac{3}{4}$ inches.		do	. 7	<b>★</b> 22	$\frac{1.79}{1.53}$			1.34	$1.89\frac{1}{2}$	1.45	*	2.62 $1.04$ $2.12$

[ Note.— $\bigstar$  denotes quantity and awarded prices. For bidders' names, see p. 221.]

# HARNESS, LEATHER, SHOE FINDINGS, SADDLERY, ETC.

				Nu	mbe:	rs of bid	lders.		
CLASS No. 11.	Quantity	8.	63.	19.	1.	29.	38.	16.	73.
HARNESS, LEATHER, SHOE FINDINGS, SAD- DLERY, ETC.	awarded.		<u> </u>	I	oint	of deliv	ery.	·	
22201					San	Francis	co.		
Awl hafts, patent: Peggingdoz	*4	. 44	.45	<b>★</b> .42	. 48				
Sewingdo	<b>★</b> 2 ⁷ / ₁₂	. 44	★.44	1.25	.48	4.00			
Awls, patent: Pegging, assorteddo	<b>★</b> 36	. 03	$.02_{4}^{3}$	.80 ★.02 ³ / ₄	. 04	1.60			
Sewing, assorteddo	<b>★</b> 25	$.05\frac{1}{2}$	★. 04¾		. 06				
Awls: Round, with handledo	<b>★</b> ³ 12	.30	3. 25	. 14	3.00	3.50			
Saddler's, assorteddo	<b>★</b> 33	.06	<b>★</b> . 04 ³ ⁄ ₄		. 06	★2.50 .14	. 25	. 20	
Bits, loose ring, snaffle, X. C., $2\frac{1}{2}$ -inch:  Jointed	★15 ★ ⁶ / ₁₂			. 14			. 75	★.60 ★.60	. 64
Blacking, shoeboxes	<b>★</b> 4,164			$\bigstar .03\frac{1}{2}$					
Blankets, horseNo	★74			-:	••••	1.45 1.45 1.40	1.85	1. 28 1. 60 1. 12	1. 2 ★1. 6
Bristles oz.	<b>★</b> 17 <b>★</b> 8			75		1.50 ★.60	1.52	1.20	1.9
Brooms, stable	★139	$32\frac{1}{2}$ $32\frac{1}{2}$	.35		.27	<b>X</b> .00			
Brushes, horse, leather backsdo	★108	$.26\frac{1}{4}$	.35		.62	.37	.40	.50 ★.50	
Buckles, breast strap, snaps and buckles, malleable iron, X. C., 1½-inchdoz Buckles, bar rein, malleable iron, X. C.:	★3 ₁₂					. 83		★.75	1.4
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\star 5^{\frac{1}{12}}$					1.11		.90 ★1.10 ★1.35 1.75	1.1 1.3 1.7
			,	Nu	mbe	rs of bid	lders.	1	
CLASS No. 11.		65.	14.	67	.	42.	22.	66.	35.
HARNESS, LEATHER, SHOE FINDINGS, SAD-	Quantity		-	,	oint	s of deli	ivery.		,
DLERY, ETC.—continued		S	an Fra	ncisco		As stated.		an cisco.	Sulli van, Ind.
Blacking, shoeboxes.	★4,164	.03	3 .0		$.03\frac{2}{3}$ . $.03\frac{1}{2}$				
Bridles, ridingNo.	. ★17			• • • • •.	.002	★1.09 .98		-	
Brooms, stabledo	★139			7	.38	1.00	★.30		
Brushes, horse, leather backsdo	. ★108		.2	7	.76 .26 .48		• • • • • • • • • • • • • • • • • • • •	90 1.40 1.83	.5
Buckles, breast strap, snaps and buckles, malleable iron, X. C., 13-inchdoz. Buckles, bar rein, malleable iron, X. C.:	<b>★</b> 3 ¹	2			. то			90	
§-inch       gross         ¾-inch       do         ¾-inch      do	★61 ★51	2						. 90 1.25 1.50	
1-inchdo	±4 ₁	2			• • • •			1.85	

					Numb	ers of	bidders.				
CLASS No. 11.		29.	16.	73.	38.	66.	19.	63.	67.	1.	42.
	Quantity				Point	t of de	livery.				
SHOE FINDINGS, SAD- DLERY, ETC.—con- tinued.	awarded.				San Fr	ancisc	0.				As stated.
Buckles, harness, sensible, malleable iron,											
X. C.:	* \frac{6}{12} \\ \pm \frac{9}{12} \\ \pm \frac{1}{12} \\ \pm 4 \frac{6}{12} \\ \pm 1	.76 ★.88 ★1.24 3.00 3.80	. 90 1. 20 1. 50 2. 40 3. 00								
malleable iron, X. C., 1½-inchgross Buckles, roller, harness,	<b>★</b> 1 ¹ / ₁₂	1.92	3.60	<b>★</b> 1.79	1.80						
malleable iron, X. C.:  5/8-inch	$\begin{array}{c c} \star 2\frac{1}{12} \\ \star 15\frac{1}{12} \\ \star 5\frac{1}{12} \\ \star 5 \\ \star 5 \end{array}$	★. 56 ★. 67 . 92 1. 04 1. 52	. 65 . 80 . 90 1. 00 1. 50	.59 .74 ★.84 ★.94 ★1.39	.60 .75 .85 .95	.65 .75 .85 1.05 1.50					
1½-inchdo 2-inchdo Buckles, trace, 3-loop, Champion, X. C.:	★ ⁶ / ₁₂	$   \begin{array}{c}     1.92 \\     2.72   \end{array} $	2.00	★1.79 2.74	1.80 ★2.60	1.80 2.75					
1½-inch .doz. pairs 1½-inchdo 2-inchdo Burnishers, heel, cor-	$\star 2\frac{6}{12}$	1.00 1.08 1.38	. 90 1. 00 1. 30	★.44 ★.49 ★.64	.90 1.00 1.30	1.00 1.20 1.50			-		
rugated No Cement, shoe, 2-ounce, dozen	★1 ★9 ³ ₁₂						★.50 ★1.10				
Chains, halter, with snap, 4½ feet, No. 0, number.	<b>★</b> 52							. 15	. 12	★. 24	
Channel cutterNocinchasdo		★. 93 . 80 . 50 . 34	. 50 . 75 . 75		★.70	.70	. 60				
Clamps, sewing, knee, number	★2						★.50				
dozen  Trace, polished, 4½- inch, malleable	★14 ⁴ / ₁₂	★.44	. 45		.45	•••••		. 25			
irondoz. Cockeyes, screwed, ja- panned:	- ★9	★.17	. 25		.22	. 25					
14-inchdoz. 14-inchdo 13-inchdo 2-inchdo Collars, horse, 17 to 19	. ★7 ⁶ / ₁₂ ★9 ⁶ / ₁₂ ★8	. 29	.25 .30 .35 .45	*.24 .29 .34 .44	. 25 . 30 . 37 . 40	.30 .35 .40 .50		★. 24 ★. 31 ★. 40			
inches, by half inch, number		2. 25 2. 05 1. 70	2. 25 1. 80 1. 75 1. 45	★1.74	2. 05 1. 85 1. 50						2.0 1.8 1.8 1.6

				Num	bers of l	bidders.		
Class No. 11.		38.	29.	42.	16.	73.	14.	67.
HARNESS, LEATHER, SHOE FINDINGS, SAD-	Quantity awarded.		1	Poin	ts of de	livery.		
DLERY, ETC.—continued.		San I		As stated.		San Fra	ncisco.	
							1	[
Collars, horse: 19½ to 21 inches, by half inchNo	★200	2.05 1.85	2. 47 2. 27	2.10 2.00	2. 35 1. 90	★1.84		
$21rac{1}{2}$ to $24$ inches, by half inch $\dots$ do $\dots$	★18	1.50 2.63 2.35 1.88	1. 87 2. 74 2. 46 2. 04	1. 88 1. 80 2. 25 2. 13 2. 00	1. 85 1. 55 2. 75 2. 25 2. 20	<b>★</b> 2.25		
Collars, mule, 15 to 16½ inches, by half inchNo	★316	2.05 1.85 1.50	2. 25 2. 05 1. 70	1.90 1.82 1.68 1.65	1.80 2.15 1.75 1.70	<b>★1</b> . 65		
Currycombs, tinned iron, 8 barsdoz.	★14		1.17	1.55	1. 40	• • • • • • •	★1.24	1.08 1.22
Cutter, peg, regular	★1 ★112							.80
Eyelets, black, B, longM Eyelet hooks, blackdo	★24 ★6							
Eyelet sets, hand	★3	1.06	1.07	1.07	1.00	★.77 ₁		
			1.00	1.05 .89 .97 .95	1. 20	9. 25 6 . 60 7. 25	Σ	
Hames, Concord, size 18 by 20 inches, wood, high top, clip and breast ring,				.79				
pairs. Harness, double, complete:	<b>★</b> 52	1.03	.98	OF 00	1.00	★.69		
With breeching, Concord hames.sets	★66	32. 50 33. 85		27. 60 25. 75 25. 00 23. 20	33. 12 33. 75 35. 00	<b>★</b> 28. 49		
Without breeching, Concord hames, sets	★53	25. 75		25. 15		<b>★</b> 24. 49		
Harrison plant double with healthand		27.00		23. 15 22. 60 20. 60	27. 50 29. 00			
Harness, plow, double, with backband and collars, Concord hamessets	★332	16. 25 17. 00		16. 20 19. 55 13. 65 17. 00	15. 88 16. 38	<b>★</b> 13. 49		*****
				Numb	ers of b	idders.		
Origa No. 11		1.	63.	19.	65.	66.	45.	44.
CLASS No. 11.  HARNESS, LEATHER, SHOE FINDINGS, SAD-	Quantity awarded.		<u> </u>	Poin	ts of de	livery.		
DLERY, ETC.—continued.	awarded.		Sa	n Franc	eisco.		Los Ange- les.	San Fran- cisco.
Currycombs, tinned iron, 8 barsdoz	★14	1.19	1.40					
Cutter, peg, regularNoDressing, shoedoz	★1 ★112		1.65	★.50 .70	★.689	-		
Eyelets, black, B, longM. Eyelet hooks, blackdo	<b>★</b> 24			★.09 ★.70	A.003			
Eyelet sets, hand NoHalters do	★3 ★122			★.60		. 70		
Harness, double, complete: With breeching, Concord hames.sets	<b>★</b> 66						30.51	35.00
Without breeching, Concord hames, sets.	<b>★</b> 53						23.78	29.00
Harness, plow, double, with backband and collars, Concord hamessets	★332						14.75	16.50
	1				1	1 )		

		[			·		of bidder				
CLASS No. 11.		38.	66.	29.	16.	19.	63.	8.	1.	65.	67.
HARNESS, LEATHER, SHOE FINDINGS, SADDLERY,	Quantity awarded.	1		1 -0.	1	<u> </u>	delivery	1	1	) 00:	0
ETC.—continued.						San Fra					
Washing harman dan		0"		74	1			1	1	1	1
Hooks, hamesdoz  Ink, burnishing (quarts),	. ★4	23	★.65 .65	.74 .36	. 38		6				
dozen	★3 ⁶ ₁₂					★1.80					
and peggingNo Knives:	1					★3.25					
$egin{array}{cccc} { m Cutting} & & & \\ { m Gage} & & & \\ { m do.} & & \\ \end{array}$	$\star_{12}^2$			12.84			★12.00				
Head, large size.do Round, large size,	/			★8.50				• • • • •			
dozenShoe, square point, No. 3doz				<b>★</b> 17.64		.75	.89	.70	★.90		
Splitting, 10-inch.No Laces, shoe:				★8.80	9.00	9.00			<b>X</b> . 30		
Leather, 36-inch.gross.	<b>★</b> 76					★1.25 1.50				1.38 1.48	1.50
						1.75 2.25					
Tubular, 36 - inch, black, extra heavy,	★337					. 45				.41	.54
grossLasts:	× 301		•••••			.41				.44	. 49
Boys', assorted, iron bottoms, 1 to 5,											
pair	<b>★</b> 1				•••••	<b>★</b> 1.35					
iron bottoms, 3 to 8, pairs Lap, iron, 3 sizesNo	*4					<b>★</b> 1.35					
Lap, fron, 5 sizesNo Leather: Dongola kidlbs						★.48 1.88					
Calfskindo	★355	1		. 70							
Harness (15 to 22 pounds per side),	<b>★</b> 4,435			. 36		.34					
Kip (about 5-ponud sides), pounds	★325	501	*****	. 50		. 48					
Lace, per pound. sides  Sole, oak		.50½	. 58	. 33		$\begin{array}{c c} .43\frac{1}{2} \\ .49\frac{1}{2} \\ .29 \end{array}$					
Sole, Oak	★3,213		•••••	, 50		. 29					
CLASS No. 11.					Nur	nbers o	f bidders	S.		Į.	1
HARNESS, LEATHER, SHOE	Quantity	49.	3	1.	13.	24.	74.	73.	55.	61.	27.
FINDINGS, SADDLERY, ETC—continued.	awarded.				Pe	oint of	delivery.	,			
						San Fra	ncisco.		1		
Laces, shoe: Leather, 36 - inch,											
gross	★76	$\frac{1.7}{1.5}$		45				• • • • •			
Tubular, 36 - inch, black, extra heavy,											
gross	★337	. 4		. 45							
				. 42 . 41 . 40							
Leather:			*	.34							
Dongola, kidlbs	★67	.8		.78							
Calfskindo	★355	. 9	0	.60	. 65						

HARNESS,	LEATHE	K, SH	OE.	FIND	INGS	, SA	ועע	EKI	, ETC	.—(0)	uunue	ea.	
Oraca No. 11						Nι	ımbe	ers of	bidder	S.			
CLASS No. 11.	oe Quant	ity	49.	31.	1:	3.	24		74.	73.	55.	61.	27.
HARNESS, LEATHER, SH FINDINGS, SADDLES ETC.—continued.	award					]	Poin	t of de	elivery				-
E1c.—continued.							San	Fran	cisco.				
Leather—Continued.			1										1
Harness, (15 to pounds per side	e),	135	.34			.34	*.	35	. 339	.36	• • • • •		
Kip (about 5-pour sides), pounds		325	. 49	. 50		. 50							
Lace,per pound.side Sole, hemloeklb	es *2	45	. 43			40					. 45	. 50	. 57½
Sole, oakdo.			.34			.30		32 30	$.2897\frac{1}{2}$		.30		
	}						*	28					
CLASS No. 11.						Nu	ımbe	rs of l	oidders	3.			
HARNESS, LEATHER,	Quantity	19.	63.	66.	29.	52.	75.	11.	8.	38.	1.	16.	73.
SHOE FINDINGS, SADDLERY, ETC.—	awarded.					Po	oint (	of deli	very.				
continued.			9			S	San I	Franci	sco.				
Lining, shoeyds	★10	★.16											
Needles, harness, assorted, 4, 5, and 8,	1.61	00:	3 4 06	21 10	0.5								
dozen	★61 ★48			$2\frac{1}{2} \cdot 10$	.05				- )		-		
$\frac{6}{8}$ — $14$ lbs $\frac{5}{8}$ — $16$ do	★44	★.07	2										
§—16do 8—14do	★43 ★45	★.07	2										
Oil, neatsfoot, in square eans, eased (sample of at least 8													
ounees required), gallons	<b>★</b> 63					$1.67\frac{1}{2}$	. 67	★.67					
Ornaments, niekel, 1- inehgross	*2				★.93					3.00			
Paste, Austrianlbs Pegs, shoe: 4—12gal	★15 ★1	★.23 ★.35											
6-11do Pincers, lasting, steel,	<b>★</b> 1	★.35									-		
No. 4	<b>★</b> 7	★.70											
number Punehes:	<b>★</b> 1	<b>★</b> 1.60									-		
Hand, oval, Nos. 1 to 14No Spring, harness, 6,	<b>★</b> 8		30	)	- *				★.103		-		
7, and 8 tube, number	★23	.25	.16		.73				283				
Rasps:			★.43	3					. 13	ì	. 44		
Peg (or peg break), number	★9	★.50											
Shoe, 8-ineh, regularNo	<b>★</b> 11	.15	. 14	4					★.12		-		
Shoe, 10-ineh, reg- ularNo Rivets, hame, Nor-	★28	. 20	. 19	9					★.18		-		
way, malleable, $\frac{7}{8}$ - inchlbs	<b>★</b> 26		. <del>*</del> .09	9 .15									
Rings, halter, 2½-ineh, dozen.	<b>★</b> 24		. 18		★.14					.18		.17	. 39
Rings, harness, malle- able iron, X. C.:				. 20						120			
$\frac{3}{5}$ -inchdoz	<b>★</b> 7 <b>★</b> 2			05	.04					★.04 ★.05		.07	. 04
1-inchdo 14-inehdo	★9 ★2			07	.06					★.07		.12	.07
1½-inchdo 1½-inchdo	★4				.15				1	★.15 ★.18		.20	.15
	7.10									7.10			

Cragg No. 11					N	lumbe	rs of bi	dders.				
CLASS No. 11.	Quantity	19.	63.	66.	29.	52. 75.	11.	8.	38.	1.	16.	73.
HARNESS, LEATHER, SHOE FINDINGS,	Quantity awarded.			·		Point	of deli	very.	,	,	·····	
saddlery, etc.—continued.						San	Francis	sco.				
				1								
Rosettes, nickel plate: $1\frac{1}{2}$ -inchdoz 2-inchdo	<b>★</b> 4 <b>★</b> 3			.25			-	·	. 20		. 20	. 25 . 40
Rules, 3-foot, straight, boxwood No	★4				.50				★.35			
Saddlesdo	<b>★1</b> 0			11	0 40 1				14.50			10.00 (10.50
						Nun	ibers of	bidde	rs.			
CLASS No. 11.	Outs	ntity	19.	38.	63.	66.	29.	16.	73.	8.	1.	67.
HARNESS, LEATHER, S FINDINGS, SADDL	SHOE   awa	rded.				Po	oint of	deliver	у.			
ETC.—continued.						Sa	n Fran	cisco.				
Observation for abouting	ingg				"			_		ļ	1	1
Sheepskins, for shoe lin medium weight, pink russet	and	<b>→</b> 610	6.65									
russet	doz.	<b>★</b> 012	7.75									
Slides, breast-strap,	ja-		<b>X 1. 20</b>									
panned: 1½-inch					★.32 ★.37	. 40	. 37	. 35				T
1¾-inch	do	★4 ₁₂		.75	★.59	. 75	. 55	.75	.74			
iron, X. C.:		<b>↓</b> 5.8		2.10	1.96	2.05	2.40	2.05	2.04	<b>±</b> 1.8	0 2.00	
1-inch	lo	$\bigstar 7\frac{3}{12}$		2.25	2.08 3.39	2.20 $3.55$	2.71 $4.16$	2. 19	2.17	<b>★</b> 1.9	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1.96 3.22
$1\frac{1}{2}$ -inch	lo	★ 4 ₁₂		4.10	3.65	4.00	4.69	4.00	3.99	★3.6	0 3.90	
dozenStaples, hame, with		<b>★</b> 2					★.06					
dozenStands, counter, regul		<b>★</b> 24		.18	★.14	.25	.16	. 25				
lasts	.No	<b>★</b> 5	★.90									
Stirrups, wood, 5 - pairs		<b>★</b> 19					★. 42 .10	. 25				
Stones, sand		<b>★</b> 3 <b>★</b> 1	.09 ★.75									
Surcingles	do	<b>★</b> 14		.15	1		★.30 .18					
Swivels, bridle, X. C., lo	oon:						. 12					
§-inch		$\bigstar^2$				. 25	★·10 ·12					
3/4-inch	do	<b>★</b> 3				. 30	★.16 18					
Tacks, shoe, 1, 2, a ounce	nd 3	<b>★</b> 114	★.10½					.12			1	
Thread: Shoe, Barbour's, N		,	7.202								1	
pounds Linen, spoois, black		<b>★</b> 22	★.98	1.15	. 98		1.20	1.10				
chine, Nos. 40 an	id 50,	<b>★</b> 20	<b>★</b> 2.35	3. 20	1		2.96	3.60				
Wax:		, =3	2.65			1	3. 41	1			1	
Saddler's, black	.lbs lack,	<b>★</b> 11	.09	. 90			★.07½					-
sınall ball, per ballsb	100	<b>★</b> 840	★.50	. 60		. 65	. 53	. 65	.075		1	
Winkers, ³ -inch, sensil seams, patent lea	ble, 2		,,,,,,									
dozen		<b>★</b> 6		2.00			★1.47	2.00	$1.62\frac{1}{2}$			-
												1

[Note.— $\bigstar$  denotes quantity and awarded prices. For bidders' names, see p. 221.]

# AGRICULTURAL IMPLEMENTS, ETC.

	}		N	umbers	of bidde	rs.	
CLASS No. 12.	Quantity	8.	63.	1.	50.	52.	23.
AGRICULTURAL IMPLEMENTS, ETC.	awarded.			Point of	delivery	· .	
				San Fr	aneiseo.		
Augers, post-hole, 9-inch	★21 ★365	<b>★</b> .52	$56$ $52$ $67\frac{1}{2}$	$.82\frac{1}{2}$	★.47	.79	1.00
Bags, grain, seamless, 2½-bushel, not less than 12 pounds per dozen	★250						
Corn planters: Handdo 2-horsedo	*4 *2			★.74 35.00			
Cornshellers, hand, medium sizedo Cradles, grain, 4-finger, with sithes, packed	★12			8.95			
in casesNo Cultivators:	★34			★3.44			
I-horse, iron frame, 5-ineh blade, with wheel	<b>★</b> 55 <b>★</b> 2						
or 2 steel blades with 2 wooden handles, number.	★17		. 65	. 61 . 63			
Drills, grain, 2-horseNo Forks:	<b>★</b> 5		.85	<b>★</b> 40.00			
Hay, e. s., 3 oval tines, $5\frac{1}{2}$ -foot handles, extra tied doz.	★12 ⁶ / ₁₂	5.90 7.90	<b>★</b> 5.83	5.87 7.98			
Manure, e. s., 5 oval tines, long handles, strapped ferrule, extra tieddoz.			<b>★</b> 7.85				
Handles: Ax, 36-inch, hickory, "extra," turned (samples of 1 dozen required), crated, dozen		2, 38	1.63	1.64			
Hay fork, 5½-foot (samples of 1 dozen	106	1.60	2.40	★2.37			
required), erateddoz Piek, 36-inch, No. 1 (samples of 1 dozen required), erateddoz		2.67 $2.20$	2.09	★1.18 1.82			
Plow, left-hand, straight, $1\frac{3}{8}$ by $2\frac{1}{7}$		1.78	★2.18	2.19			
inches by 5 feetdoz. Plow, right-hand, double bend, for mold board, 1\frac{3}{8} by 2\frac{1}{2} inches by 5 feet,				★2.50			
dozen Shovel, long doz. Spade, D do Harrows, 60 teeth, ½ by 8 inches, steel, with	★14	1.96 ★1.82	1.98 2.43	★1.94 2.18			
drawbar and clevisesNo Hoes:			1.00	11.40			
Garden, solid shank, e. s., 7-ineh.dozGrub, e. s., oval ey e,No. 2do		3.60 ★3.98	1.86 3.62 4.04	★3.57 1.84 4.08			
Knives:		2.65	2.19	<b>★</b> 2.08			
Haydo Lawn mowers, hand, 14-inehNo	$\star 1\frac{3}{10}$	4.97	5. 98 2. 63	★4.92 ★2.60 3.40			
				0.10			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

AGRICULTURAL IMPLEMENTS, ETC.—Continued.

				]	Number	s of bid	ders.					
G			14.	62.	57.	60.	3	86.	37.			
CLASS No. 12.	427	Quantity awarded			Points	of deliv	ery.					
AGRICULTURAL IMPLEMENTS, ETC.	.—contra.	q		San I	rancisco	).		ock- on.	San Fran- cisco.			
Bags, grain, scamless, 2½-bushel,	not less				-							
than 12 pounds per dozen Corn planters, 2-horsc	No	★250 ★2		- ★28.00	)							
Cornshellers, hand, medium size.		<b>★</b> 12		38.00 ★8.50	5	-			• • • • • • •			
1-horse, iron frame, 5-inch bla wheel	No	★55		★2.60	)							
Riding, 2-horse.  Diggers, post-hole, steel blade, iro or 2 steel blades with 2 wooder number.	n handle, n handles,	★2 ★17		30.00	1.98	5						
Drills, grain, 2-horse.	No	<b>★</b> 5		50.00	1.75	5	ŀ					
Forks, manure, c. s., 5 oval tines, 1 dles, strapped ferrule, extra tie Handles, ax, 36-inch, hickory,	ong han- ddoz ''extra,''	<b>★</b> 23										
turned (samples of 1 dozen recrated	doz	<b>★</b> 357				2.1	10					
Harrows, 60 teeth, ½ by 8 inches, st drawbar and clevises	teel, withNo	★58	3	★10.65	5		15	2.95	12.00			
		Numbers of bidders.										
		62.	37.	1.	8.	63.	34.	60.	36.			
CLASS No. 12.	Quantity			Poir	ts of de	livery.	1	1	1			
AGRICULTURAL IMPLEMENTS, ETC.—continued.	awarded	-							1.1.			
	-			San I	rancisc	) <b>.</b>			Stock-ton.			
Machines:  Mowing, singletrees, double- trees, and neck yoke, com- plete, with 2 dozen extra												
sectionsNo Harvester and self-binder, 6-		45.00	39, 25	★37,95					• •			
foot cut, completeNo Mattocks, ax, c. sdoz		120.00	★110.00	120.00 4.93	4.95	<b>★</b> 4.89						
Picks, earth, steel-pointed, assorted, 5 to 6 poundsNo	<b>★</b> 593			. 38	★.33	. 34						
Plows, with extra share: 8-inch, c. s., 1-horsedo	<b>★</b> 155	<b>★</b> 3.50	4. 40	3.90								
10-inch, c. s., 2-horsedo	<b>★</b> 103	8.00	3. 50 8. 10	★5.68								
12-inch, c. s., 2-horsedo	★28	9.30	5.75 10.30	<b>★</b> 7.15								
14-inch, c. s., 2-horsedo	★20	10.50	6.50 12.30	★8.15								
Plows, "breaker," with rolling colter, gage wheel, and extra share:			7.25									
12-inch	<b>★</b> 1	13.75 15.00	13.00 2.75	★12.00 ★14.15 ★2.24								
8-inch plow, 5 feet long.do 10-inch plow, 5½ feet long,	★76		· · · · · · · · · · · · · · · · · · ·	★.89								
number 12-inch plow, 6 feet long . No	★90 ★34		· · · · · · · · · · · ·	★.94 ★1.04								
14-inch plow, 6½ feet long, number	★21			<b>★</b> 1.19								
12-inch ''breaker'' plow, 6½ feet longNo. 14-inch ''breaker'' plow, 7	<b>★</b> 1			<b>★</b> 1,29								
feet longNo	★5	1		★1.69			ļ					

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

AGRICULTURAL IMPLEMENTS, ETC.—Continued.

				N	umbers	of bidd	ers.		
Class No. 12.		62.	37.	1.	8	8. 63	. 34.	69.	36.
AGRICULTURAL IMPLEMENTS,	Quantity awarded.			F	oints	of deliver	·y.		
ETC.—continued.	awarded.			Sa	n Fran	cisco.			Stock- ton.
Pumps, iron:  Lift, hand, fitted for 1¼-inch pipe, with eylinder at- tachedNo  Lift and force, hand, fitted for 1¼-inch pipe, with eyl- inder attachedNo	<b>★</b> 3					★1. 4. ★5.	35 6.50		
Rakes, hay: Sulky, not less than 20 teeth, number	★32 ★10	22,00	25, 00	<b>.</b> ★1.			63		
Rakes, mallcable iron, handled, 12 teethdoz Scoops, grain, medium quality, No. 4, in bundles, extra tied, number.	<b>★</b> 39			2.	06 ★1		87	2.35	
Scrapers, road, 2-horseNo	<b>★</b> 88	5.25	5.80		44	*	54 70		16.5
Sithes: Brush, packed in cases. doz Grass, assorted, 36 to 40 ineh,	★12 ⁹ ₁₂	1	14.00	6.	. 84 6	. 79 +6.			
packed in casesdoz	★12 ₁₂			0.	45 6	. 42   ★6.	. 39		1
						Numb	ers of bi	dders.	
Class No. 13	2.			antity		63.	1.	62.	67.
AGRICULTURAL IMPLEMENTS,	ETC.—con	tinucd.	aw	arded.		Poin	t of deli	very.	
					1	Sar	Francis	sco.	
Seeders, broadcast, for 2-horse was Shovels: Coal, D handle				★2 ★45	.37½	.46	17.50	<b>★</b> 12.50	. 49
Steel, long-handled, No. 2, rou 55 pounds per dozen, in bun				1,281		$\star .95$ $.39\frac{1}{2}$ $.42\frac{1}{2}$	.36 ★.38		
Steel, D handle, No. 2, square 55 pounds per dozen, in bun	e point, no dles, extra	t less th	an Io	<b>★</b> 130		$.39^{1}_{2}$	.42 ★.38		
Sickles, No. 3, grain Sithes weed, packed in cases Sithe snaths Sithestones		do	0Z	★377 ★48 ★26 ★29	6.79	★.13 ★6.75 ★6.49 .29 ★.38	$ \begin{array}{r} .42 \\ .13_4^1 \\ 6.82 \\ 6.57 \\ .38 \end{array} $		
Spades, steel: Long-handled, No. 2, not less dozen, in bundles, extra tie	s than 55 j	pounds y	per Vo	<b>★</b> 98		.39\frac{1}{2}	<b>★</b> .38		
D handle, No. 2, not less than in bundles, extra tied				<b>*</b> 7		.39½	.42 ★.38 .42		
Swamp (or bush) hooks, handled Twine, binder		13	os	★57 ★460		★.54	$\star .13_{4}^{3}$		
All iron				<b>★</b> 59 <b>★</b> 6		4.23 2.89	★4.21 ★2.87		
ADDITIONAL ARTHURS, planter's 8-inch		N	To	<b>★</b> 144 <b>★</b> 288	.40	★.39½ ★.16	.381		
Forks, hay, e. s., 4 oval times, $5\frac{1}{2}$ -	foot handl	es do	)Z.	<b>★</b> 2	7.49	<b>★</b> 7.45	$7.46^{\circ}$		

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.] GLASS, OILS, AND PAINTS.

CLASS No. 14.   Quantity   San Francisco.   San Francis	GLASS, C	ILS, ANI	) PAI	NTS.					
Class No. 14.   Quantity awarded.   San Francisco.   Sa				-	Numl	bers of	bidde	ers.	
Borax, powdered   lbs	•		75.	63.	36.	1.	52.	11.	20.
San Francisco.   San				,	Point	s of de	elivery	•	
Brishes  Calcimine, all bristles, 7-inch	GLASS, OILS, AND PAINTS.	a war a car			i.				
Brushes  Calcimine, all bristles, 7-inch					Stocl		San F	rancisco	•
Calcimine, all bristles, 7-inch. No. Marking, bristle, assorted. doz. Brushes; Calcimine, all bristles, 7-inch. No. Marking, bristle, assorted. doz. Mos. Mos. Mos. Mos. Mos. Mos. Mos. Mos			.08	.071	.09	$,07\frac{3}{4}$			
No.	Calcimine, all bristles, 7-inchNo Marking, bristle, assorteddoz	★51 ★9 ₁₂							1
No. 8	$N_{0}$								
No. 5									
3-inch	No. 8 do do Brushes, paint, all black Chinese bristles, flat:								
Brushes:	3-inch	★151							
Varnish, all bristles, 3-inch, full width, number.  Whitewash, all bristles, 5-inch block, with handle.  Whitewash, all bristles, 5-inch block, with handle.  No.  Coal tar, in 5-gallon tin cans, cased. galls, Gasoline (not less than 87 degrees gravity), in 5-gallon tin cans, cased, or in barrels (prices requested for both styles of package) gallons.  Glass, window (single thickness):  8 by 10.  9 by 12.  9 by 14.  10 by 12.  10 by 18.  CLASS NO. 14.  GLASS, OILS, AND PAINTS—continued.  CLASS NO. 14.  GLASS NO. 14.  GLASS paint, round, all bristles, 7-inch.  No.  No.  No.  No.  No.  No.  No.  10 by 14.  10 by 15.  CLASS NO. 14.  GLASS, OILS, AND PAINTS—continued.  San Francisco.  No.  10 by 16.  10 by 17.  10 by 18.  10 by 19.  10 by 19.  10 by 19.  11 by 10	Brushes:								
Numbers   A   A   A   A   A   A   A   A   A	All white bristles, sash tools, No. 6do Varnish, all bristles, 3-inch, full width,	★142	★.08				$.06\frac{1}{2}$	.13	.111
with handle	number	★141	. 35				. 40	.13	★.34
Class No. 14.   Class No. 15.   No.   No.   S.   No.   S.   No.   No.   S.   No.   No.   No.   S.   No.   No.   No.   S.   No.   No.   No.   S.   No.	with handleNo								
Class No. 14.   Class No. 14	Gasoline (not less than 87 degrees gravity), in 5-gallon tin cans, cased, or in barrels	<b>★</b> 160	. 168				.17	. 155	.15½
S by 10.   boxes   \$\frac{\pi}{2}\$ 9 by 12.   do   \$\frac{\pi}{2}\$ 2   \$\frac{\pi}{2}\$ 15   \$\frac{\pi}{9}\$ by 14.   do   \$\frac{\pi}{2}\$ 2   \$\frac{\pi}{2}\$ 15   \$\frac{\pi}{9}\$ by 14.   do   \$\frac{\pi}{2}\$ 15   \$\frac{\pi}{9}\$ by 18.   do   \$\frac{\pi}{2}\$ 10 by 12.   do   \$\frac{\pi}{2}\$ 13   \$\frac{\pi}{2}\$ 10 by 14.   do   \$\frac{\pi}{2}\$ 13   \$\frac{\pi}{2}\$ 10 by 14.   do   \$\frac{\pi}{2}\$ 13   \$\frac{\pi}{2}\$ 15   \$\frac{\pi}{2}\$ 10 by 14.   do   \$\frac{\pi}{2}\$ 13   \$\frac{\pi}{2}\$ 15   \$\frac{\pi}{2}\$ 10 by 14.   do   \$\frac{\pi}{2}\$ 13   \$\frac{\pi}{2}\$ 15   \$\frac{\pi}{2}\$ 10 by 14.   do   \$\frac{\pi}{2}\$ 13   \$\frac{\pi}{2}\$ 15   \$\frac{\pi}{2}\$ 10 by 14.   do   \$\frac{\pi}{2}\$ 15   \$\frac{\pi}{2}\$ 10 by 14.   do   \$\frac{\pi}{2}\$ 16   \$\f	(prices requested for both styles of package) gallons.	<b>★</b> 6,630					. 38		
9 by 12.	Glass, window (single thickness):	+7						<b>→</b> 2 15	
9 by 16.	9 by 12do	★2						<b>★</b> 2.15	
9 by 18.	9 by 14	*2 *4							
CLASS NO. 14.  GLASS, OILS, AND PAINTS—continued.  Brushes: Calcimine, all bristles, 7-inch	9 by 18do	★1						<b>★</b> 2.40	
CLASS No. 14.  GLASS, OILS, AND PAINTS—continued.  Brushes: Calciminc, all bristles, 7-inch Marking, bristle, assorted	10 by 14do								
Quantity awarded.   Point of delivery.					Numbe	ers of l	oidder	S.	
San Francisco.   San	CLASS No. 14.	Quantity	21.	67.	48.	14.	39.	50.	12.
Brushes:       Calcimine, all bristles, 7-inch       No. $\star 51$ .53         Marking, bristle, assorted       doz. $\star 9_{12}^{9}$ .25         Brushes, paint, round, all bristles, full size:       No. $\frac{1}{8}$ $\star 0$ $\star 44$ $\star 60$ No. $\frac{1}{8}$ do $\star 14$ $\star 60$ $\star 98$ $\star 98$ No. $\frac{1}{8}$ do $\star 15$ $\star 150$ $\star 150$ Brushes, paint, all black Chinese bristles, flat: $\star 151$ $\star 10_{10}^{1}$ .23         3-inch       No. $\star 151$ $\star 10_{10}^{1}$ .23         16 $\frac{1}{2}$ .22 $\star 151$ .10 $\frac{1}{6}$ .23         18       .27       .30       .41 $\frac{1}{4}$ Brushes:       All white bristles, sash tools, No. 6. do. $\star 142$ .04 $\frac{1}{2}$ .08         Varnish, all bristles, 3-inch, full width, number. $\star 141$ .18       .40         .29       .42       .42       .42	GLASS, OILS, AND PAINTS—continued.				Point	of del	ivery.		
Calcimine, all bristles, 7-inch. No.  Marking, bristle, assorteddoz. Brushes, paint, round, all bristles, full size: No. $\frac{1}{8}$ No. No. $\frac{1}{8}$ do No. $\frac{1}{8$					San	Franc	eisco.		
Calcimine, all bristles, 7-inch. No.  Marking, bristle, assorteddoz. Brushes, paint, round, all bristles, full size: No. \frac{1}{6} \ No. \frac{1}{8}	Brushes:								
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Calcimine, all bristles, 7-inchNo	★51							
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		★9 ₁₂		. 25					
No. $\frac{5}{0}$ do $\frac{1}{1}$	No. $\frac{1}{0}$ No				★. 45	<u> </u>			
3-inchNo. $\star$ 151 $\begin{pmatrix} 10_6 \\ .12 \\ .16_4 \\ .22 \\ .16_2 \\ .18 \\ .27 \\ .30 \\ .41_4 \\ .41 \end{pmatrix}$ .58  Brushes: All white bristles, sash tools, No. 6do $\star$ 142 $\begin{pmatrix} .04_2 \\ .09_2 \\ .09_2 \\ .09_2 \\ .42 \end{pmatrix}$ .08	No. 5 dodo	★17		,	★.98	}			
3-inchNo. $\star$ 151 $\begin{pmatrix} 10_6 \\ .12 \\ .16_4 \\ .22 \\ .16_2 \\ .18 \\ .27 \\ .30 \\ .41_4 \\ .41 \end{pmatrix}$ .58  Brushes: All white bristles, sash tools, No. 6do $\star$ 142 $\begin{pmatrix} .04_2 \\ .09_2 \\ .09_2 \\ .09_2 \\ .42 \end{pmatrix}$ .08	No. 8 dodo	★15			<b>★</b> 1.50	)			
4-inchdo $\star 332$	3-inch	<b>★</b> 151	$.10\frac{1}{6}$		. 23	3			
4-inch			$.16\frac{1}{4}$						
Brushes: All white bristles, sash tools, No. 6do  Varnish, all bristles, 3-inch, full width, number	4-inchdo	★332	$.16\frac{1}{2}$		. 58	3			
Brushes: All white bristles, sash tools, No. 6do  Varnish, all bristles, 3-inch, full width, number									
Brushes:     All white bristles, sash tools, No. 6do			. 30						
Varnish, all bristles, 3-inch, full width, number $\star$ 141 $\begin{pmatrix} .09\frac{1}{2} \\ .18 \\ .29 \\ .42 \end{pmatrix}$ .40		<b>★</b> 142	$.04\frac{1}{2}$		.08				
.29	Varnish, all bristles, 3-inch, full width,		-						
.42	number>	★141			. 40		-		
			. 42						

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

# GLASS, OILS, AND PAINTS—Continued.

CLASS No.								Nu	mber	of bid	ders.		
	14.				21	.	67.		48.	14.	39.	50.	12.
GLASS, OILS, AND PAIN		ied.	Quant							f deliv		001	1
,,				-									
								1	san r	rancis	co.	1	
Brushes—Continued. Whitewash, all bristle with handle	as, cased egrees grav l, or in l styles of pa	No .galls ity), in barrels	★6,63	50 .						. 22	★.15	★.30	
8 by 10			*	7									2.20
9 by 12 9 by 14			*	$\begin{bmatrix} 2 \\ 2 \end{bmatrix}$									2, 20 2, 20
	1					1							
			1	I			1		bidde —-	rs.	1	1	1
CLASS No. 14.		11.	12.	1.		63.	52	2.	75.	20.	36.	48.	21.
GLASS, OILS, AND PAINTS—	Quantity awarded.					Po	ints o	of de	eliver	у.			
continued.				Sar	ı F	ranc	isco.		,		S tock- ton.	San I	
Glass, window (single					-								
thickness): 10 by 16boxes	★18	<b>★</b> 2.40											
10 by 18do	★4	$\pm 2.40$											
10 by 20 do do		★2. 40 ★2. 40			- 1				 				
10 by 24do	★1	★2.40		į.	- 1					1			
12 by 14do 12 by 16do		★2. 40 ★2. 40									1		
12 by 18do	★11	<b>★</b> 2.40											
12 by 20do 12 by 22do		★2. 40 ★2. 40	2.85	1						1			
12 by 24do		★2.40											
12 by 26do	*2	★2.40											
12 by 30do 12 by 32do		★3.15 ★3.15											
12 by 36do	★4	★3.15											
12 by 38do 14 by 14do		★3.15 ★2.40			- 1					1	1		
14 by 16do	★11	$\bigstar 2.40$											
14 by 18do 14 by 20do	★9 ★4	★2. 40 ★2. 40	2.85										
14 by 22do	<b>★</b> 1	★2.40						- 1		1			1
14 by 26do	★4	★2.40 ★2.15	2.				1						1
14 by 28do 14 by 30do	★12 ★5	★3.15 ★3.15											
14 by 32do	★10	<b>★</b> 3.15											
14 by 34do 14 by 36do	★2 ★18	★3.15 ★3.15											
14 by 38do	*2	<b>★</b> 3.30											
14 by 42do		★3.50	9 05										
15 by 18do 15 by 20do	<b>★</b> 10	★2.40 ★2.40	$\begin{bmatrix} 2.85 \\ 2.85 \end{bmatrix}$										
15 by 24do	★4	<b>★</b> 2.40											
15 by 28do	★2 ★22	★3. 15 ★3. 15											
15 by 32do 15 by 36do	★22 ★22	★3.30	1 1										
15 by 40do	★11	<b>★</b> 3.50											
16 by 18do 16 by 20do		★2. 40 ★2. 40	2.85										
		<b>★</b> 2:40	2.85										
16 by 22do		<b>★</b> 2.40					1						4

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.] GLASS, OILS, AND PAINTS—Continued.

	d Direct,	UILS, E				nbers of		ra			
	-	11.	12.	1.	63		75.	20.	36.	48.	21.
CLASS No. 14.	Quantity	11.		1.					50.	10.	21.
GLASS, OIL, AND PAINTS—continued.	awarded.			San	Franc	ints of d	ienvery	y .	Stock- ton.		Fran-
Glass, window (double thickness):  16 by 36. boxes.  16 by 44. do  18 by 30. do  20 by 24. do  20 by 48. do  24 by 28. do  24 by 32. do  24 by 36. do  26 by 34. do  28 by 30. do  28 by 30. do  Can by 40. do  Glaziers' diamond glass cutters. No  Glaziers' points. papers  Glue, liquid, prepared, in cans, cased. qts.  Hard oil, light, in 1-gallon cans, cased. galls.  Japan, house painter's, in 1-gallon cans, cased, gallons.	*1 *6 *2 *4 *1 *3 *3 *3 *9 *19 *121 *182	★4.73 ★4.85 ★4.60 ★5.50 ★4.73 ★4.85 ★5.75 ★5.75 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50 ★5.50	3. 20	★3.7	0 6½ ★.0	6 ³ / ₄ 10	'		. 60	<b>★1.0</b>	0 .82 1.00 1.15 1.35
Course No.	1.1				52.	N 75.	umber	s of bic	1 .		39.
CLASS NO. GLASS, OILS, AND PAIR		nued		ntity rded.	02.		Point o				
GLASS, OILS, AND PAIL	N 18-COIL	nueu.									
	<u> </u>		-			<u> </u>	San r	rancis		1	
Lampblack: In 1-pound papers Pure, in oil, good stren Lead: Red, standard quality,	gth	do	-	<b>★</b> 101 <b>★</b> 66	. 07 ³ / ₄ . 14	.06¼ ★.12	★.06	. 09 . 125			
pounds in a keg or bo White, in oil, pure and	x	lbs.	. ★1	,625	. 073		• • • • • •	. 07	- • • •		★. 06 ³ / ₄
pounds in a keg	• • • • • • • • • • • • • • • • • • • •	lbs.	. ★34	, 425	. 069	$0.06\frac{3}{4}$		.07			$\bigstar . 06\frac{3}{4}$
Oakum Oil, in cans, cased. Sample required: Cylinder	of at least	8 ounces		<b>★</b> 106 <b>★</b> 747	. 39	.30		. 29		.53	.09½
Engine		do	- 7	<b>★</b> 933	. 29	. 21		.35 .225 .275		. 46 . 26 . 32 . 26 . 25 . 19	
Oil: Kerosene, water-whit above 115° F. by the ments of the State b Michigan and New Y cans, cased. Sample gallons	e standard oards of l ork, in 5-g of 1 gallon	l instru- health of allon tin required,		7,570	. $20\frac{1}{2}$						

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

# GLASS, OILS, AND PAINTS—Continued.

			N	lumb	ers of	bidde	ers.	
CLASS No. 14.	Quantity	52.	75.	48.	1	1.	20.	39.
GLASS, OILS, AND PAINTS—continued.	awarded.			Poin	t of de	eliver	y -	
				San	Fran	cisco.		
Oil—Continued.  Lard, pure, in square cans, cased. Sample of at least 8 ounces requiredgals.	★510	. 79	. 74	. 7		70 65	★. 67½	· · · · · · · · ·
Oil, in square cans, cased, or in flat-top jacketed cans. Sample of at least 8 ounces required:  Linseed, boiled, puregals.  Linseed, raw, puredo  Lubricating, mineral, crudedo	<b>★</b> 690	. 65 . 63 . 15	$\begin{array}{c} .61 \\ .59 \\ .12\frac{1}{4} \end{array}$	.6	3	63 61	★. 59 . 58 . 10	★.59 ★.58
Paints,etc.	J							
Chrome green: Drylbslbs	★657 ★170	.08	.06	. 0		065		
Dry do In oil, in 1, 2, and 5 pound tins do English vermilion, in oil do Ivory, drop black, in oil do	★180 ★52	.09 .15 .71 .14	★. $069$ ★. $13\frac{1}{2}$ ★. $47$ . $12$			12 15 50 11	. 16	
Indian red, in japan, in 1, 2, and 5 pound tins, pounds. Ocher, French, yellow, dry	★102 ★1,090	$18\frac{1}{2}$ $03\frac{3}{4}$	★.17 .026	★.0		245 .	$03\frac{1}{2}$	
			1	Numb	ers of	bidde	ers.	
CLASS No. 14.	Quantity	8.	15.	63.	34.	1.	50.	65.
GLASS, OILS, AND PAINTS—continued.	awarded.			Poin	t of d	eliver	у.	
				Sar	Fran	cisco.		1
Oakumlbs	★106	.03 ★.05¾	. 037	$.03\frac{3}{4}$	. 036	. 07		-
Oil, in cans, cased. Sample of at least 8 ounces required: Cylindergals Enginedo	<b>★</b> 747 <b>★</b> 933	. 071					*.29 .36 *.20 .19 .27 .26	12
Oil:  Kerosene, water-white, flashing point above 115° F. by the standard instruments of the State boards of health of Michigan and New York, in 5-gallon tin cans, cased. Sample of 1 gallon required, gallons.  Lard, pure, in square cans, cased. Sample of at least 8 ounces requiredgals.  Oil, in square cans, cased, or in flat-top jacketed cans. Sample of at least 8 ounces re-	<b>★</b> 17,570 <b>★</b> 510						★. 18 	
quired: Linseed, boiled, puregals Linseed, raw, puredo Lubricating, mineral, crudedo							. 60 . 59 ★. 09	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]
GLASS, OILS, AND PAINTS—Continued.

GLA	iss, otts	, AN	D .	PAIN'	rs-	-Coi	ntinued	1.						
						Nu	ımbers	of b	ide	lers.				
CLASS No. 14.	Quantity	52.		75.	11		20.	48	.	63.	39.	5	50.	21.
GLASS, OILS, AND PAINTS—continued.	awarded.					I	Point of	f del	iv€	ery.	1			
tinueu.			-				San Fr	anc	isco	).				
Ocher, French, yellow, in oil, for											1		1	
tinting, in 1, 2, and 5 pound tinslbs	★90	. 10		$.06\frac{1}{4}$		10	★.07½							
Prussian blue, in oil, for tinting, in 1, 2, and 5 pound tinsdo	<b>★</b> 112	. 34	$\frac{1}{2}$	★. 26½		32	$.27\frac{1}{2}$							
Roof, red oxide, mineral, in 5- gallon cans, casedgals Sienna, in oil, for tinting, in 1, 2,	<b>★</b> 1,990	. 54		★.37		47	$.38^{1}_{2}$	. 3	39	. 75		-		
and 5 pound tins: Burnt	★138 ★45	. 12		$.09\frac{3}{8}$		10 10	★·11 ·11		1					
Venetian red, in oil for tinting, in 1, 2, and 5 pound tinslbs	<b>★</b> 235	. 10	)	.061			.07		1					
Building do Tarred, packed in crates,	★2,300 ★1,750								- 1		3			
strappedlbs  Pitchdo  Putty, in 5 and 10 pound tins,	★1,750 ★200								٠	★• 02;	★.02	$\frac{1}{2}$		
cased lbs. Resin, common do Stain, oak, oil gals.	★2,060 ★160 ★54	★.02 .03 .48	$\frac{1}{2}$	. 029 . 03 ★. 64		04 04 10	$.03\frac{3}{4}$			<b>★.</b> 02	.04			
Turpentine, in 1 and 5 gallon cans, cased (specify price on each size can)gals	★900	. 93		★·82 ★·77		92 86	.92		• • •		79	$\frac{1}{2}$ .	89 79	
Umber, burnt, in oil, ground, in 1 and 2 pound tins, casedlbs	<b>★</b> 169	.09	$\frac{1}{2}$	.087		08	★. $10\frac{1}{2}$							
Varnish: Coach, good quality, for interior usegals	★112	.99	9	<b>★.</b> 79	1.	05	1.22 .93	1.	85 10		-			.9 1.1 1.0
Wagon, heavy, durable body in 1-gallon cans, cased. Sample of at least 8 ounces requiredgals	★50	1.48	Ď	1.35	1.	40	1.80 1.32	1.4	95		-			$\begin{bmatrix} 1.1 \\ 1.5 \\ 2.0 \end{bmatrix}$
Whiting, extra, gilder's bolted, pounds	<b>★</b> 3,605	. 01	145	$.01_{8}^{3}$	*	0114	. 011							<b>★</b> 1.3
	TIN A	ND	ST.	AMPE	D V	VA]	RE.							
							Numbe	ers o	f b	idder	s.			
CLASS No. 15.	Quar			8.	60.	63	3. 67	7.	18		34.	6	8.	1.
TIN AND STAMPED WARE.	awarde	rded.					Point	of	deli	ivery.				
							San	Fra	ne	isco.				
Boilers, wash, IX tin, flat cor	oper													

CLASS No. 15.	Qua	antity	8.	60.	63.	67.	18.	34.	68.	1.
TIN AND STAMPED WARE.	aw	arded.			Pe	oint of	delive	ry.	,	
					8	San Fr	ancisc	0.		
Boilers, wash, IX tin, flat copper bottom, size 21 by 11 by 13 inches, iron drop handles, riveted No. 8, number		<b>★</b> 367	.76	. 85	.82 .88 1.10	.77½	$.79^{\frac{7}{12}}$	$1.20^{\circ}$	★.87	
rugated bottoms, 4-gallon, full sizeNo		★821		. 23	. 25	$.27\frac{1}{2}$	. 261	.30	★.23	
Candlesticks, planished tin, 6-inch, dozen		★6 ⁶ ₁₂			★.35		. 45	.75		
dozen		★12 ⁷ ₁₂	★1.46		1.49	1.65	1.60	$\begin{array}{ c c c } 1.60 \\ 2.15 \end{array}$	1.60	
Milk, all steel, 32-quartNo		★14	<b>★</b> 1.62		1.65			2. 15	1.65	1.90

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

#### TIN AND STAMPED WARE-Continued.

				Nur	nbers	of bide	lers.		
Class No. 15.	Quantity	8.	60.	63.	67.	18.	34.	68.	1.
TIN AND STAMPED WARE.	awarded.			Po	int of	delive	ry.		
				S	San Fr	ancisc	).		
Coffee boilers, full size, plain tin: 2-quartNo	<b>★</b> 215	. 20	. 10	.12	. 08	. 20 5	. 15	★. 18	
4-quartdo	<b>★</b> 65	. 25	. 15	.16	. 20	. 29	. 21	★.26	
6-quartdo	★84	.32	. 20	. 24 . 23 . 33	$.28 \\ .17\frac{1}{2} \\ .35$	. 365	. 23	★.40	
Coffee mills: Iron hopper boxdo	<b>★</b> 6	.30		.26 *.38	.24		. 22		. 35
Side, No. 1do	<b>★</b> 6	. 20		★.49			. 55		.35
With wheel, capacity of hopper 6 poundsNo Cups, full size, stamped tin, retinned, riveted handle:	★2	<b>★</b> 14.79		, .			• • • • • • • • •		17.70
Pintdoz	<b>★</b> 25	.45	.40 .45 .45	.47 .72	. 50	.44	.48 .45	★.53	
Quartdo	★3		.50	. 40 ★1. 15		.65			
Dippers, water, 1 quart, full size, long iron handles, riveted doz		. 45		.68	.99		. 1.00	.84	
Funnels, full size, plain tin: 1-quartdo	★3 ⁵ ₁₂	. 35		★.57	.40	.40	.66	.40	
2-quartdo	<b>★</b> 6 12	. 50		★.79	. 56	. 55	.40 1.05 .60		
Kettles, wrought steel hollow ware:  8-quartNo  12-quartdo  14-quartdo  Pails, water, heavy tin, retinned:	★4 ★4 ★20						★1.00 ★1.50 ★1.75		
10-quartNo	<b>★</b> 260	.30	.20	.17	.18	$.20^{\frac{5}{12}}$	.10	★. 28½	
14-quartdo	<b>☆</b> 288	.34	. 25	.21 ★.36	.24	. 26	.15	.33	
Pans, bake, sheet-iron:  12 by 19do  15 by 20do  Pans, dish, full size, IX stamped tin, retinned:	★66 ★125			.12	. 12	. 161	. 13	★.11 .14	   
14-quartNo	, ,	.21	.15	.22	. 23	.25	.22 ★.32	. 25	
17-quartdo	★369	. 25	.20	.26	.28	.312	. 26 ★. 37	.30	
Pans: Dust, japanned, heavydoz	<b>★</b> 48	★.14		1.38 1.75 1.90	.56 1.91 1.82	1.90	1.85	.80	
Fry, No. 4, wrought steel, polished, 8 inches across bottom, number	<b>★</b> 43	★.11		. 11½	.29	. 13 ₁	.12	.121	
Pans, tin, stamped tin, retinned: 1-quartdoz	<b>★</b> 2	.39		.26	.80	.50	.42	★.48	
2-quartdo		. 50	. 43	.48	.99	.65	. 55	★.62	
4-quartdo	★12 ⁶ / ₁₂	.78		.63	.87	.95	.84	★.87	
6-quartdo	★36 ⁴ ₁₂	1.00		.96 .72 1.23	1.11 1.27 1.11 1.48	1.20	1.06	<b>★</b> 1.13	
8-quartdo	. ★22 ⁴ / ₁₂	1.11		.84	$1.59 \\ 1.27$	1.40	1.21	<b>★</b> 1.70	
Plates, stamped tin, 9-inch:  Baking, deep, jellydo  Piedo	★11.6 ★36	.30 ★.23	. 40	1.41 ★.29 .24 .29	.31 .25 .28	.32	.30 .25	.30	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

TIN AND STAMPED WARE—Continued.

	AND SI	1					rs of bid	dore			
C		-	8.	60.	1	67.		34.		8.	1.
CLASS No. 15.	Quan		O+	00.			of delive	1	.   (		1.
TIN AND STAMPED WARE.		-			r						
				1	1	San	Francisc		i		
Scoops, groeer's, hand:       No. 20       No. 20         No. 40       do.         Shears, tinner's:       Bench, No. 4, Wilcox'sdo.         Hand, No. 7       do.         Hand, No. 9       do.	*	13	★.11 ★.17 ★3.70 1.00 .60		. 18 4. 46 1. 12	.2		4.			71.00 ★.60
	1				Nur	nbers	of bidde	ers.			
CLASS No. 15.		8.	63.	.	34.	15.	68.	1.	67.	18.	60.
TIN AND STAMPED WARE—eont'd.	Quantity awarded.		1			Point	of deliv	erv.	J	1	1
•							ranciseo				
					1	1				[	1
Solder, medium qualitylbs Soldering irons, per pound:	★508		$\frac{91}{4}$ $\star$ .18		.183	.19	.19				
$1\frac{1}{2}$ pounds each pairs 2 pounds each do Spoons:	★5 ★2	.25	$\begin{array}{c c} 2\frac{1}{2} & \star .22 \\ 2\frac{1}{2} & \star .22 \end{array}$		.23	$.22\frac{1}{2}$ $.22\frac{1}{2}$	$.22 \\ .22$	.22			
Basting, tinned iron, heavy, dozen	★16 ₁₂	. 49	9 .58		.69		.63 .40		.37	★.60	
Table, tinned iron, heavy, dozen	★205	0	99 .10		.12		.18	.20	$\begin{array}{ c c } .70 \\ .84 \\ .18\frac{1}{4} \end{array}$	10	
Tea, tinned iron, heavy .doz	★604	.0.	★ .18 5 .05	1/2	.20 .06		$.08^{3}_{4}$		$.10\frac{1}{4}$ $.09\frac{1}{4}$		
Strainers: Milk, IX tin, 12-inehNo	<b>★</b> 46				.10				$05\frac{1}{2}$ $22\frac{1}{2}$	.12	
Vegetable, steel, large size, number	★10		16						.13		
Teapots, planished tin, 4-pint,			★.13								
round, copper bottomNo Tin, sheet, IC, charcoal, bright: 10 by 14 inchesbox.	<b>★</b> 107		5.69	1	<b>★</b> 5.40		5.50		★.48		1
12 by 12 inehes do	★1				6.10 8.30		★5.50 ★8.00				
14 by 20 inchesboxes Tin, sheet, IX, charcoal, bright:	★îi		5.64		5.40		₹5.25	1		1	
20 by 28 <b>inches</b> boxes 14 by 14 <b>inches</b> do 14 by 20 <b>inches</b> do	★1		7.49		★13.25 10.75 ★6.60		13.25 $+9.75$ $6.60$				
Tin, sheet, 14 by 64 inches, boiler, IX, charcoal, brightboxes	<b>*</b> 2						<b>★</b> 12.50				
Wash basins, stamped tin, flat bottom, retinned, 11 inches, dozen	★33	<b>★.</b> 7			.75		.72		.79	.06	.60
Washtubs, galvanized-iron, with corrugated bottom, heavy drop handles:			.78		1.10 1.40		1.05				
19½ inches in diameter by 10¼ inches deep, inside measure, number	<b>★</b> 178	.4	1 .41		. 45		.44	.46	★.40	.45	5
21½ inches in diameter by 10¼ inches deep, inside measure, number	★167	<b>★</b> .4	5 .44		. 50		.48	$.49^{1}_{2}$	. 45	. 50	
23½ inches in diameter by 10¼ inches deep, inside measure, number	★136	.5	3 .52		.56		.55	.58	<b>★</b> .52	. 58	163
Zine, sheet, 36 by 84 inches, No. 9, pounds	★3,455		.00		.091	.09	★.08½				

[Note.—★ denote quantity and awarded prices. For bidders' names, see p. 221.] STOVES, PIPE, HOLLOW WARE, ETC.

			N	imbers o	f bidder	s.	
Class No. 16.	Quantity	58.	63.	34.	68.	8.	67.
STOVES, PIPE, HOLLOW WARE, ETC.	awarded.		Р	oint of de	elivery.		
				San Fran	ncisco.		
Caldrons, iron, portable, with furnace: 40 gallons actual capacityNo	*2	20.50 22.00	26.00 26.50	18.00 19.00 21.00	18.75 19.75		
90 gallons actual capacitydo	★1		50.00 51.00	★22.00 50.00 ★52.00			
Coal hods: 16-inch, galvanizeddo 20-inch, galvanizeddo	★60 ★92		.23	.24	.25	★·22 ★·27	$.25\frac{1}{2}$
Dampers, stovepipe: 6-inch			★.049 .069	-	.05 ★.06¾		.05,9
6-inchNo			.059	.06			
7-inchdo Furnace, for 40-gallon portable caldrondo	<b>★</b> 6 <b>★</b> 1	14.00 14.75	★.12 19.00	.25 13.00 14.00 15.00 ★16.00			
Ovens, Dutch, cast-iron, deep pattern: 10 inches diameter inside, crateddo 15 inches diameter insidedo Pipe, stove, patent, edges curved, crimped, and formed; nested in bundles; crated:			.77 1.42	.50 ★1.25	★.50 1.30	.66 1.08	
6-inch, No. 26 ironjoints	<b>★</b> 2,270		$.09\frac{1}{2}$ $.12$	★.0945 .0925 .09			
7-inch, No. 24 irondo	★150		.12 ★.14	.18	.20		
Polish, stovedoz	<b>★</b> 70		.44	.45		$\bigstar .29\frac{1}{3}$	
Stoves, box, heating, wood: 24 inches long, to weigh not less than 110 pounds	★24		4.75 5.00	$4.40$ $\star 4.65$ $5.00$ $5.25$	4.35 4.75		
27 inches long, to weigh not less than 130 poundsNo	<b>★</b> 21		5.75 6.00	5.50 5.75 6.00 6.25	5.20 ★5.65		
32 inches long, to weigh not less than 145 poundsNo	<b>★</b> 15		$\frac{6.25}{6.50}$	6.50	6.70 7.20		

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.] STOVES, PIPE, HOLLOW WARE, ETC.—Continued.

		1	Numbers of	f bidders.	
CLASS No. 16.	Quantity	34.	68.	58.	63.
STOVES, PIPE, HOLLOW WARE, ETC.—continued.	awarded.		Point of d	lelivery.	
			San Fra	ncisco.	
Stoves, box, heating, wood, 37 inches long, to weigh not less than 190 pounds	<b>★</b> 13	9.50 10.00	8.40 ★9.00		
Stoves, cooking, with iron and tin, or wrought steel and tin furniture, complete:  Coal, 7-inch, oven not less than 16 by 16 by 10 inches; to weigh not less than 200 pounds without furnitureNo	★40	15. 50 16. 00	15. 18 ★15. 68	14.00 14.35	18. 25 18. 75
		10.00	13.85 14.35	16.00 16.50	10.10
Coal, 8-inch, ovens not less than 18 by 18 by 11 inches; to weight not less than 240 pounds without furnitureNo	★34	18.00 18.50	17. 63 ★18. 13 16. 44 16. 94	17. 65 18. 15	21. 98 22. 48
Coal, 9-inch, ovens not less than 19 by 19 by 12 inches; to weigh not less than 280 pounds without furniture	★3	21.50 22.00	20.00 $20.50$ $18.24$ $18.74$		• • • • • • •
Wood, 6-inch; length of wood 20 inches; ovens not less than 14 by 16 by 11 inches; to weigh not less than 180 pounds without furnitureNo	. ★5	15.00 15.50	12.11 ★12.61		17. 75 18. 25
Wood, 7-inch; length of wood 22 inches; oven not less than 14 by 18 by 12 inches; to weigh not less than 225 pounds without furnitureNo	<b>★</b> 12	15.00	14.22	13.00	16. 25 16. 75
Wood, 8-inch; length of wood 24 inches; ovens not less than 19 by 20 by 13 inches; to weigh not less than 270 pounds without furnitureNo	. ★35	15.50 17.50	★14.72 16.42	13.50 17.25	18.98
Wood, 9-inch; length of wood 26 inches; ovens not less than 21 by 22 by 14 inches; to weigh not less than 310 pounds without furnitureNo	. ★8	18.00 20.50 21.00	★16.92 18.75 ★19.25	17.75	19. 48
Stoves, heating: Coal, 14-inch cylinder, to weigh not less than 135 pounds	<b>★</b> 27	6. 90 7. 25	6.75 ★7.15		8. 3: 8. 8:
Coal, 16-inch cylinder, to weigh not less than 175 pounds	★12	9.75 $10.25$	9.65 ★10.15		9. 18 9. 68
Wood, sheet-iron, 32-inch, with outside rods. No	<b>★</b> 13	10.20	13.00 <b>★</b> 13.65		
Wood, sheet-iron, 37-inch, with outside rods.do	★5		13.50 <b>★</b> 14.25		
Coal, large, size, 22-inch cylinder, to weigh not less than 375 pounds		20.00 ★20.50		30.00 31.50	31.00 20.50
Combined coal and wood, 22 inches diameter, 24- inch heavy steel drum, to weigh not less than 285 pounds		24.00 ±25.00	16.00 17.00	31.30	20.00
Stove, coal, laundry: For heating 28 ironsdo	. *1	25.00	11.00		
For heating 33 ironsdo		★26.00 25.00			
Stove heating, hard coal, mounted, base burner: Fire pot about 12 by 14 inches	. ★1	<b>★</b> 26.00			
Fire pot about 15 by 17 inchesdo		★35.00 38.00 ★40.00			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see page 221.]

HARDWARE.

			Nu	imbers of	bidders.		
CLASS No. 17.	Quantity	8.	63.	1.	36.	69.	27.
HARDWARE.	awarded.		P	oint of de	livery.		
				San Fran	cisco.		
Adzes, c. s., house earpenter's, 4½-ineh, square headNo Anvils, wrought-iron, steel face, per pound:	<b>★</b> 8	.85	★.92	.98			
100-poundNo	<b>★</b> 2	.09	.094	★.087			
140-pound do 200-pound do	<b>★</b> 2 <b>★</b> 2	.09	.094	★·087 ★·087			
Augers, c. s., cut with nut:	<b>★</b> 2	.25	<b>★.</b> 18	.21			
1 ¹ ₄ -inchdo	★3	$.32\frac{1}{2}$	★.23	.25			1
$1\frac{1}{2}$ -inchdo $do$	★4 ★4	.42	★.29 .44	.31 ★.39			
Augers, c. s., hollow, adjustable to							
cut $\frac{3}{8}$ to 1 inehNo	★10	★.45	2.75	2.98			
Assorted, $3\frac{1}{2}$ to $4\frac{1}{2}$ pounds, Yankee pattern, inserted or overlaid steeldoz.	<b>★</b> 195	6.99 7.29	$ \begin{array}{c} \star 6.49 \\ 7.25 \\ 8.00 \end{array} $	7.42			
c. s., broad, 12-inch cut, single bevel, steel headNo	<b>★</b> 7	1.56	1.69	<b>★</b> 1.50			
c. s., hunter's inserted or over- laid steel, handledNo	<b>★</b> 8	. $38\frac{1}{2}$	★·26	.36			
Sabbitt metal, medium quality.lbs.	<b>★</b> 475	★.05½	$.39$ $.05\frac{1}{2}$	$.05\frac{1}{2}$			
Bellows, blacksmith's, 38-inch, standard	<b>★</b> 6	★6.60	$7.10 \\ 12.75$	7.10			
Bells: Cow, wroughtdo Hand, No. 8, polisheddo Bells, school, with fixtures for hanging:	★6 ★20	★.14 ★.51	.15 .53	.25			
Bell to weigh 240 to 260 pounds, number	★2			★16.40		16.48	
number	<b>★</b> 2			★25.00		28.48	
Belting, leather: 1-inchfeet	★50		★.04				.0
1½-inchdo	★200		★.07				0.0
13-inchdo	<b>★</b> 115		★.086				.0
2-inchdo	★620		★.10				.1
2½-inehdo4	<b>★</b> 130		★.13				1 .1
3-inchdo	★305		★.15				.1

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

	11 (1101	· WAIG								
		\ <u></u>			Numbe	ers of	bidder	s.		
CLASS No. 17.	  Quantity		27.	5.	28.	61.	8.	36.	1.	67.
HARDWARE—continued.	awarded	•			Point	of de	elivery.			
					San	Fran	cisco.			
Belting, leather:										
3½-inchfeet	★230	★. 18	. 22	2						-
4-inchdo	★365	★.21	. 26	1						
4½-inchdo	★40	★. 23	. 29	$\frac{1}{2}$			• • • • • •			
'5-inchdo	<b>★</b> 275	★.25	. 32	1 2						
6-inchdo	★120	★.30	. 39				-			
Belting, rubber:  2-ply, 4-inch	★310	. 12 . 18 . 29 . 46	★. 10 ★. 15 ★. 25 ★. 39	$\begin{bmatrix} 1 \\ 2 \\ 33 \\ 2 \end{bmatrix}$	$17\frac{2}{3}$	. 187				
Bits, auger, c. s., Jennings's pattern, extension lip:  4-inch	<b>★</b> 7	92					90	15. 75	★.89	
5-inchdo	★4f						. 1.01	11.48	★.99	1. 44
3-inchdo	<b>★</b> 7 i						. 1.15	21.38	<b>★</b> 1.12	1.44
₁ 7 ₆ -inchdo	<b>★</b> 7	1. 20 1. 39					. 1. 35	23. 10	<b>★</b> 1.30	1.62
½-inchdo	<b>★</b> 6½						. 1.47	25. 20	★1. 42	1.80
9 16-inchdodo	<b>★</b> 41						. 1. 56	17. 70	<b>★</b> 1.53	1.98
5-inchdodo	★61	$\begin{bmatrix} 1.65 \\ 1.69 \\ 1.75 \end{bmatrix}$					1.69	27.30	<b>★</b> 1.65	2.16
$\frac{11}{16}$ -inchdo	<b>★</b> 3 ₁	$ \begin{array}{c c} 1.75 \\ 1.84 \\ 1.90 \end{array} $					. 1.86	16.77	<b>★</b> 1.80	2. 52
3-inchdo	<b>★</b> 5 _i						. 1.99	26. 40	<b>★</b> 1.94	2.52
13-inchdo	<b>★</b> 3 ₁						2. 17	19.80	<b>★</b> 2. 12	2.88
₹-inehdo	<b>★</b> 4½						2.36	29. 25	<b>★</b> 2.30	2.88
	-		1		N	umbe	rs of bi	idders.		
CLASS No. 17.		Quant	it.v	8.	63	.	67.	3	6.	1.
HARDWARE—continued.		awarde	ed.			Point	of deli	very.		
						San	Franci	sco.		
Bits: Auger, c. s., 1-inch, Jennings's extension lip  Twist-drill, for metal, for brace	doz	*	412	2.69		2. 68	3. 2	4 2	27. 57	<b>★</b> 2.65
shank, assorted, 16 to 3 inch sets	by 32ds,	<b>★</b> 2	4	★.74	1	.92		2	29.80	. 87
for lathe and machine chu sorted, ½ to ½ inch by 32ds Gimlet, double cut, or German	icks, as- sets	<b>★</b> 1	.8	<b>★</b> 1.50	1	. 52	• • • • • • •	3	33. 70	1.50
assorted, \( \frac{1}{8} \) to \( \frac{3}{8} \) inch	doz	*1 *	2 6 6	. 42 2. 70		. 48 . 74 . 97				★. 34 1. 99
Bolts, carriage, per 100:  \[ \frac{1}{4} \text{ by 1} \\  \frac{1}{4} \text{ by 1\frac{1}{2}} \\  \frac{1}{4} \text{ by 2} \\  \frac{1}{4} \text{ by 2\frac{1}{2}} \\	do do do	★1,02 ★1,67 ★2,14 ★2,32	20 75 45 25	. 31 . 31 . 35 . 39	**	. 30 . 30 . 33				.31 .31 .34 .39

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

1111111	WARE—	Combina	cu.							
			Num	bers of bid	lders.					
CLASS No. 17.	Quantity	8.	63.	67.	36.	1.				
HARDWARE—continued.	awarded.		Poi	nt of deliv	ery.					
			San Francisco.							
Bolts, earriage, per 100—Continued.    1 by 3	★1,350 ★2,080 ★1,075 ★1,825 ★1,790 ★2,575 ★2,050 ★1,300 ★1,325 ★825 ★850 ★850 ★850 ★800 ★675	. 4 . 4 . 4 . 5 . 5 . 6 . 7 . 8 . 9 1. 1 1. 3 1. 4 1. 6 1. 7 1. 8 2. 0 2. 1 2. 2	2			. 43 . 44 . 51 . 55 . 59 . 64 . 75 . 84 . 97 . 1.16 . 1.33 . 1.47 . 1.63 . 1.76 . 1.90 . 2.03 . 2.16				
8-inchdo Bolts, shutter, wrought iron, 10-inch.do	*2 ⁶ / ₁₂ *2		0   1.19			1. 20				
					pers of bid					
CLASS No. 17.			Quantity awarded.	8.	63.	1.				
HARDWARE—eontinued.					t of deliver					
Bolts, square head and nut, per 100:  \[ \frac{1}{4} \text{ by 1}{\frac{1}{2}}. \\ \frac{1}{4} \text{ by 2}{\frac{1}{2}}. \\ \frac{1}{4} \text{ by 2}{\frac{1}{2}}. \\ \frac{1}{4} \text{ by 2}{\frac{1}{2}}. \\ \frac{1}{4} \text{ by 3}{\frac{1}{2}}. \\ \frac{1}{4} \text{ by 3}{\frac{1}{2}}. \\ \frac{1}{4} \text{ by 3}{\frac{1}{2}}. \\ \frac{1}{16} \text{ by 1}{\frac{1}{2}}. \\ \frac{1}{16} \text{ by 2}{\frac{1}{2}}. \\ \frac{1}{16} \text{ by 3}{\frac{1}{2}}. \\ \frac{1}{16} \text{ by 4}{\frac{1}{2}}. \\ \frac{1}{16} \text{ by 3}{\frac{1}{2}}. \\ \frac{1}{3} \text{ by 3}{\frac{1}{2}}. \\ \frac{3}{3} \text{ by 6}{\frac{1}{2}}. \\ \frac{3}{3} \text{ by 6}{\frac{1}{2}}. \\ \frac{3}{3} \text{ by 3}{\frac{1}{2}}. \\ \frac{3}{3} \text{ by 4}{\frac{1}{2}}. \\ \frac{3}{3} \text{ by 5}{\frac{1}{2}}. \\ \frac{3}{3} \text{ by 6}{\frac{1}{2}}. \\ \frac{3}{3} \text{ by 5}{\frac{1}{2}}. \\ \frac{3}{3}  by		dododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododo .	★300 ★775 ★200 ★550 ★350 ★400 ★350 ★475 ★250 ★400 ★350 ★200	. 52 . 52 . 55 . 57 . 59 . 60 . 60 . 63 . 66 . 72 . 75 . 80 . 84 . 87 . 79 . 80 . 88 . 91 1. 02 1. 11 1. 17 1. 19 1. 27 1. 33 1. 38 1. 40 1. 47 1. 19 1. 25 1. 31 1. 37 1. 52 1. 63 1. 49	. 52 . 52 . 55 . 58 . 60 . 61 . 61 . 63 . 67 . 73 . 75 . 80 . 83 . 87 . 78 . 80 . 88 . 90 1. 01 1. 10 1. 16 1. 20 1. 25 1. 31 1. 37 1. 41 1. 47 1. 13 1. 19 1. 26 1. 32 1. 38 1. 51 1. 63 1. 47	★.51 ★.54 ★.56 ★.59 ★.59 ★.65 ★.70 ★.86 ★.76 ★.86 ★.76 ★.86 ★.89 ★1.09 ★1.13 ★1.123 ★1.34 ★1.44 ★1.45				

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

				Numl	ers of	bidde	ers.
CLASS No. 17.		Quant	or o'y	8.	63.		1.
HARDWARE—continued.		award	led.	Poi	nt of d	eliver	у.
				Sa	n Fran	ncisco.	
Bolts, square head and nut, per 100—Continued.			,				
½ by 4 ½ by 4½. ½ by 5. ½ by 5½. ½ by 6. ½ by 7. ½ by 8. ½ by 9. ½ by 10. Bolts, tire, per 100:	do do do do do do do	- *** - *** - *** - *** - *** - ** - **	350 275 300 325 250 375 350	1.56 1.64 1.74 1.82 1.92 2.10 2.25 2.39 2.54	1. 8 1. 8 1. 8 1. 9 2. 1 2. 2 2. 4 2. 8	64 73 81 91 10 25	★1.54 ★1.62 ★1.71 ★1.79 ★1.89 ★2.08 ★2.23 ★2.37 ★2.51
16 by 11/2	do do do do do do do do do do	★1,2 ★1,3 ★1,3 ★1,3 ★1,3 ★5 ★6 ★6 ★6	100 150 150 150 150 150 150 150 00 00 00 00 00 32	.18 .19 .21 .28 .31 .35 .37 .42 .46 .50 .55	**************************************	8 9 26 29 32 34 4 0 4 8 2	.18 .19 .20 .28 .32 .35 .36 .43 .47 .52 .55
Brads, steel, wire:		^	02		.6		.62
1-inch. 1-inch. 1-inch. 11-inch. 11-inch. 11-inch. 11-inch. 11-inch.	do do	**	$\frac{92}{70}$	.08 ★.04 .03½ ★.03¼ ★.03	★.0	42	$.09$ $.06$ $.04\frac{1}{2}$ $.04$ $.04$
1½-inch	do	**	22	$.18$ $.27\frac{1}{2}$ $.48$	★.1 ★.2 ★.4	7	. 19 . 29 . 50
	.	,	Num	bers of	bidde	rs.	
CLASS No. 17.	Quantity	8.	63.	67.	1.	29.	36.
HARDWARE—continued.	awarded.		Poi	nt of d	leliver	у.	
			Sa	ın Fra	ncisco	,	
Butts, door, loose pin, wrought iron:  2½ by 2½ inches	★22 ★32	. 53 . 55 . 66 . 81 . 98	★.316 ★.429 ★.41 ³ / ₄ ★.66 ★.82 ¹ / ₂ ★1.04 ¹ / ₂	.39 .51 .69 .85 1.15	.35 .47 .51 .75 .94 1.18		
Calipers: Outside, 8-inch Inside, 8-inch Cards, cattle Catches, iron, cupboard Chain, log, short links, with swivel, ordinary hook and grab hook, per pound:	★6 ★4 ★208 ★208	. $10\frac{1}{2}$ . $10\frac{1}{2}$ . 07 ★. $02\frac{5}{6}$	★.10 ★.10 ★.05 ³ / ₄ .03	.04	.18 .18 .05½ .03½	.09	
$\frac{5}{8}$ -inch No. $\frac{1}{8}$ -inch do. Chains, trace, No. 2, $6\frac{1}{2}$ feet, 10 links to the foot, full size pairs.	★17 ★18 ★33	★.05 .05	$0.054$ $0.04\frac{3}{4}$ $0.38$				
Chains, well, 24 inches long, with hook and ring, number. Chalk, carpenter's assorted colorsgross Chalk lines, medium sizedoz Chisels, c. s.:	★36 ★8 ★21	★. 04 ³ / ₄ ★. 45 ★. 08 ¹ / ₃	$.43$ $.05$ $.52$ $.09\frac{1}{2}$		. 05 . 52 . 12		
Cold, octagon, § by 6 inches	<b>★</b> 10 <b>★</b> 8	.07 ★.80	★.06 .89		. 07		

[Note.— $\star$  denotes quantity and awarded prices. For bidders' names, see p. 221.] HARDWARE—Continued.

HARDW	ARE-	-Coi	atinu	iea.							
						N	umb	ers	of bidde	rs.	
CLASS No. 17.	Q	uan	tity	8.	,	63	3.	67.	1.	29.	36.
HARDWARE—continued.		war				]	Poin	t of	delivery		
			-				Sar	ı Fra	ancisco.		
Chisels, c. s., socket, firmer, handled:         \$\frac{1}{4}\text{-inch}\$       \$\frac{1}{3}\text{-inch}\$         \$\frac{1}{2}\text{-inch}\$       \$\dot{0}\text{do}\$         \$\frac{3}{4}\text{-inch}\$       \$\dot{0}\text{do}\$         \$\frac{1}{4}\text{-inch}\$       \$\dot{0}\text{do}\$         \$\frac{1}{2}\text{-inch}\$       \$\dot{0}\text{do}\$         \$2\text{-inch}\$       \$\dot{0}\text{do}\$         \$Chisels, \$c.\$ s., socket, framing, handled:       \$\dot{0}\text{-inch}\$		***	r 23 r 32 r 27 r 26 r 45 r 35 r 29 r 22	****	. 20 . 20 . 23 . 26 . 28 . 31 . 33 . 36		22 22 24 27 29 32 34 38	. 19 . 20 . 22 . 22 . 23 . 33 . 40	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		6. 90 11. 20 9. 99 11. 70 22. 50 19. 25 17. 11 16. 06
4-inch       do         8-inch       do         1-inch       do         3-inch       do         1-inch       do			★4 ★4 ★4 ★3	***	. 30 . 32 . 33 . 35 . 37		32 33 34 36 38		34		
	[					Nur	nbei	s of	bidders		
Class No. 17.		4.4	8.	,	6	3.	1		36.	67.	34.
HARDWARE—continued.	Quan awar	ded.			<u> </u>	Po	int (	of de	livery.	1	1
						S	an l	Fran	cisco.		
Chisels, c. s., socket, framing, handled: $1\frac{1}{4}$ -inch		*3 *2 *3	★. 3 ★. 4	15		41 46 58		. 42 . 46 . 57			
Clamps, carpenter's, iron, to open 10 inches, number.  Cleavers, butcher's, 12-inch	*	7 10	. 4 ★1.0		<b>★</b> .	39 10	1	. 40 . 12		•••••	• • • • • •
sizes, per poundNo  Dividers, c. s., wing:	*	37	★.0	)3	•	0317		$.04\frac{1}{2}$			
6 inches longdo 10 inches longdo	*	7 25	.1 ★.1	$12\frac{1}{2}$ $18\frac{1}{3}$	*.	09 19		$09\frac{1}{2}$ $18\frac{1}{2}$	4.97		
Drill, blacksmith's: Horizontaldo Verticaldo	. ,	k1	★2.0 4.6		±5.	75	<u>-</u> 5	. 60			
Drills, breast	4	5	1.9			94		.90			
Brass, racking, ½-inch, loose keydo Wood, cord-lined, No. 2do Files, flat, bastard:		4	★.2 .0	)3	⋆.	32 028		. 35		.04	
10-inch	*	11 13	1. 2 1. 7		★1. ★1.			. 26 . 74	24, 42 39, 78	$\begin{bmatrix} 1.51 \\ 2.04 \end{bmatrix}$	
12-inch	*	4 4 3 11			<b>★</b> 1. <b>★</b> 2.			. 74 . 39			
Files, half-round, bastard: 10-inchdo 12-inchdo	*	$5\frac{6}{12}$	1. 6 2. 1		<b>★</b> 1. <b>★</b> 2.			. 63 . 16	$15.02 \\ 38.94$		
Files, mill-saw: 8-inchdo 10-inchdo		27	1.0	)4	<b>★</b> .			.77 .00	37. 41 45. 36		
12-inch	*	32 20	$\begin{array}{c c} 1.3 \\ 2.0 \end{array}$	)4	★1. ★1.	97		. 35 . 98	72.00 64.10		į.
6-inch do 8-inch do 10-inch do 12-inch do 14-inch do	7	$5\frac{6}{12}$ $7\frac{6}{12}$ $5\frac{6}{12}$ $5\frac{9}{12}$ $10$	1. 6 1. 3 2. 0	79 04 39	* * * * 1. *1.	76 99 33	1 1	. 63 . 77 . 00 . 35 . 98	5. 78 9. 68 9. 24 12. 84 32. 10		
Files, slim, taper, saw:       do.         3-inch.       do.         3½-inch.       do.         4½-inch.       do.         5-inch.       do.         6-inch.       do.	*	23 45	. 3	39 12 16 19	****	36 38 42 45		. 37 . 37 . 39 . 43 . 46	8. 82 12. 11 17. 16 15. 87 33. 75 34. 41	. 43 . 43 . 44 . 46 . 50 . 62	
Flatirons, 5 to 8 pounds, assorted, per pound, pairs.		78	.*0			037		0.01	04, 41	.02	.039
								*			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

				N	Nun	ibers of	bidder	s.	···	
Class No. 17.	Quantity	8.	63.	. 3	34.	1.	36.	65.	60.	67.
HARDWARE—continued.	awarded.				Po	int of de	elivery.	,		<del></del>
					S	an Fran	cisco.			
Gates, molassesNo	★4	. 20 ★. 40	. 12		. 70	.14				
Gages:  Marking, brass mounteddo  Mortise, screw slidedo  Slitting, with handledo	★18	$.20$ $.12\frac{1}{2}$	★. 18 . 36 ★. 50			. 18 ★. 33				
Gluepot, No. 1, porcelain lined.do Gouges, c. s., socket, firmer, handled:	<b>♣</b> 1	. 40	. 45			★.39				
3/8-inch       No         1/2-inch       do         5/8-inch       do	*4 *6 *4	. 38	★.27 ★.31				2.95	2		
$egin{array}{lll} rac{3}{4} - & & & & & & & & & & & \\ rac{3}{8} - & & & & & & & & & \\ 1 - & & & & & & & & & & \\ 1 - & & & & & & & & & & \\ \end{array}$	★6 ★4 ★5	$\begin{array}{c c} .40_{2} \\ .42_{2} \\ .45 \end{array}$	★.33 ★.36 ★.38			. 36 . 38 . 41		2		
Grindstones, per pound, weighing: 50 pounds	★33 ★25	. 02	★.01 ★.01	58 58		.019				
150 poundsdo 250 poundsdo Grindstone fixtures, 17 inches, improved patent cap, extra heavy,	<b>★</b> 1 <b>★</b> 1	.02	★.01 ★.01		• • • •	.019				
number	★61	$32\frac{1}{2}$ $46\frac{1}{2}$	★. 27			. 271				
Hair clippers, good qualitypairs	★80	. 50	. 47 ★. 95			. 47		58 2. 25		
Hammers: Claw, solid c. s., adz-eye, forged, No. 1½No	★346	. 50	. 38			. 36 ★. 45½			. 33	. 28
Farriers' shoeing, c. sdo	★33	. 45	. 46 . 40 ★. 44			. 39	17. 15	5		. 43
Farriers', turning, half-bright, 2½ poundsNo Hammers, machinists', ball peen:	<b>★</b> 10	1. 45	1. 52			<b>★</b> 1.37	13.00	)		
1½-pound	<b>★</b> 8 <b>★</b> 7		★. 35 ★. 43		• • • •	. 36	3, 58 3, 88	3		
$1\frac{1}{3}$ -pounddo $1\frac{3}{8}$ -pounddo $1\frac{5}{8}$ -pounddoHammers, sledge, blacksmiths',	<b>★</b> 1	★. 24½ ★. 26 ★. 28	. 28			. 29	. 38	5		
solid c. s.: 2-pound	★14 ★5	★. 42½	. 43 ★. 49			. 46	2. 24 1. 20			
		1				Num	bers of	bidders	3.	
Class No. 17.		Ona	ntity	8.		63.	36.	1.	67.	60.
HARDWARE—continued.			rded.			Poi	int of d	elivery.		
						Sa	an Fran	ncisco.		
Hammers, sledge, blacksmiths', solid 6-pound	N do do		★10 ★5 ★18	. 3 . 4 . 6	48	★. 30 ★. 40 ★. 50	4. 80 3. 20 14. 50			
5-pound	do do do rn, malleal	ole	★69 ★40 ★3			★. 70 ★1. 03		. 72 1. 08	0.00	
Hatchets, c. s.:  Broad 6-inch cut steel head s			★17	★.0	)4 <u>1</u>	. 05		. 09	. 06	
Broad, 6-inch cut, steel head, s	N		<b>★</b> 61	.7		. 78		★.74	. 80	1

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

HARDWARE—Continued.

		1	NT	. 1	1.111.		
			1	nber; of	1	1	1
CLASS No. 17.	Quantity	8.	63.	36.	1.	67.	60.
HARDWARE—continued.	awarded.		Po	int of d	elivery.		
			S	San Fran	ncisco.		
Hatchets, c. s.—Continued. Lathing, 2-inch blade		. 33 . 35	★.34		. 35		. 30
Shingling, No. 2do	<b>★</b> 186	. 45 . 37	.38		★.38	. 27	. 33
Hinge hasps:	★29 ★12	. 43 . 78	. 42		. 40 ★. 75	★.38	
8-inch doz. prs. 10-inch do 12-inch do		1.84 2.34 3.37	1.78 2.30 3.36		<b>★</b> 2.28	. 59 . 84 1. 25	
Hinges, heavy, strap:  8-inch	$\star^{2\frac{6}{12}}$	1. 17 1. 84 2. 57	1. 18 1. 82 2. 55		★1.14 1.80 2.52	1. 19 ★1. 48 ★2. 26	
Hinges, light, strap: 6-inch do 8-inch do 10-inch do 12-inch do	*24 *6\frac{6}{12} *2\frac{6}{12}	. 59 . 83 1. 16 1. 69	. 57		. 55 . 81 1. 12	★· 48 ★· 70 ★· 95 ★1. 43	
Hinges, light, T: 6-inch	★9 ★2	. 45 . 57 . 84	. 46 . 58 . 83			★. 40 ★. 50 ★. 73	
dozen.	★ 129	★.17	. 18		★·17 ·23		
Iron, band, per 100 pounds:       lbs. $\frac{1}{8}$ by $\frac{3}{4}$ .       do. $\frac{1}{8}$ by $1\frac{1}{4}$ .       do. $\frac{1}{8}$ by $1\frac{1}{2}$ .       do. $\frac{3}{8}$ by $1\frac{1}{2}$ .       do. $\frac{3}{16}$ by $\frac{1}{2}$ .       do. $\frac{3}{16}$ by $\frac{1}{2}$ .       do.	★500 ★300 ★450 ★300	3. 20 2. 70 2. 70 2. 60 2. 50 2. 40	★3.14 ★2.64 ★2.64 ★2.54 ★2.34		3. 10 3. 00		
			Nı	umbers	of bidde	ers.	
CLASS No. 17.	Quant	itv	8.	63.	1.	:	34.
HARDWARE—continued.	award	ed.	I	Point of	deliver	у.	
				San Fra	ancisco.		
Iron, flat bar, per 100 pounds:       1 by \( \frac{3}{4} \)	★8. ★77. ★22. ★9. ★5. ★5. ★5. ★5. ★2. ★2. ★2. ★7. ★6. ★10. ★1.0	50 50 50 50 50 00 00 00 00 00	2. 65 2. 35 2. 35 2. 35 2. 35 2. 35 2. 35 2. 35 2. 25 2. 15 2. 15	★2. 44 ★2. 14 ★2. 14 ★2. 14 ★2. 14 ★2. 14 ★2. 14 ★1. 94 ★1. 94 ★1. 94 ★1. 94 ★1. 94 ★1. 94	2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2	.70	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	★5	00	2. 15 2. 15 2. 15	★1.94 ★1.94 ★1.94	2.	40	

[Note.— $\bigstar$  denotes quantity and awarded prices. For bidders' names, see p. 221.] HARDWARE—Continued.

					1		Num	bers	of b	idders	١.	
CLASS No.	17.			Quantit	v	8.		63.		1.		34.
HARDWARE—con	itinued.			awarde			Poi	nt o	f deli	ivery.		
			ŀ				Sa	ın Fı	ranci	isco.		
Iron, Juniata sheet, galvanized 100 pounds.  Iron, round, per 100 pounds:		d d d d	0 0 0 0	*710 *1,026 *2,226 *1,000 *3,656 *700 *1,950 *1,400	5 5 0 0 0 0	2. 85 2. 65 2. 55 2. 45 2. 45 2. 35 2. 35 2. 25		★3.8 ★2.6 ★2.4 ★2.3 ★2.2 ★2.2 ★2.1 ★2.0	4 4 4 4 4 4	3. 00 2. 90 2. 80 2. 60 2. 60 2. 50 2. 40		4. 25
$\frac{7}{8}$ -inch. 1-inch.  Iron, sheet, $\frac{1}{16}$ inch thick, per 10	00 pounds.	d	0	★400 ★750 ★350	0	2. 25 2. 15 3. 25	5	★2.0 ★1.9 ★2.8	4	2. 40	0	
				]	Numb	ers o	f bid	ders.				,
CLASS No. 17.	Quantity	8.	63.	34.	1.	67.	71.	68.	18.	36.	39.	15.
HARDWARE—continued.	awarded.				Point	t of (	delive	ery.				
	San Francisco.											
Iron, sheet, per 100 pounds:  \$\frac{1}{8}\$ inch thick lbs  No. 26 do	★700 ★850	3.00	★2.78 3.38									
Iron, square, per 100 pounds:         3/8-inch       lbs         1/2-inch       do         5/8-inch       do         3/4-inch       do	★100 ★600 ★800 ★475	2.65 2.45 2.35 2.25	★2.44 ★2.24 ★2.14 ★2.04		$2.60 \\ 2.50$							
1-inch do Knives and forks, cocoa handle, with bolster, per pair, pairs.	★300	$2.15$ $04\frac{1}{2}$	★1.94 ★.08	1/2	$2.40$ $2.40$ $0.09\frac{1}{2}$	.09		. 07\frac{1}{4}				
Knives: Butcher, 8-inch, cocoa handle, without bolster,	★20	<b>.</b> 05 <b>★</b> 1.82	1.94			.11	2.40	$1.12\frac{1}{2}$				
Carving, and forks, cocoa	<b>X</b> 20	<b>★</b> 1.02	3.50					3.10				- * * * *
handle, per pairpairs Chopping, iron handles,	<b>★</b> 62	★.53	.69			_		.65				
number. Drawing, 10-inch, c. s., car- penter'sNo.	★35 ★20	. 07	★.06 ★.35		.09	. 06		.061		20.20		
Drawing, 12-inch, c. s., carpenter'sNo. Horseshoeingdo Puttydo Skinning, 6-inch, cocoa	★36 ★24 ★43	$.42\frac{1}{3}$ $.24$ $.11\frac{1}{2}$	, ,		.41 .25 .06					41.22		}
handle, without bolster, number Latches, thumb, Roggen pat-	★54	.12½										
tern, heavydoz Lead, in pigslbs Locks: Closet, 3½-inch, iron bolt,	★11 ★925	.60 .05‡		★.05	★.52							★.05
dead, 2 keysdoz  Drawer, 2½ by 2 inches, iron, 2 keysdoz  Locks, mineral knob, rim, iron	<b>★</b> 8 <b>★</b> 8		1.43 ★.89		★1.20 .90							
bolt, 2 keys:  4-inchdoz.  4½-inchdo  5-inchdo  6-inchdo	★7	★1.96 ★3.90 ★5.20 ★7.00	1.99 3.96 5.24 7.25		1.97 3.95 5.22 7.48							

[Note.—★ denotes quantity an l awarded prices. For bidders' names, see p. 221.]

	1	1		N	ımbora of	hiddo	*O			
			- 1		imbers of				1	1 .
CLASS No. 17.	Quantit		63.	34.	1.   67.	71.   6	8. 18.	36.	39.	15.
HARDWARE—continued.	awarded			F	Point of de	elivery	•			
					San Fran	ncisco.				
Locks:  Mineral knob, mortise, 3½- inch, iron bolt, 2 keys, dozen	★23 ★48	1.32	★2.58 1.20 1.25 1.75 ★1.39	1	.34					
					Numbe	rs of b	idders.			
CLASS No. 17.		Quantity	8.	63.	1.	36.	7.	67.	34.	63.
HARDWARE—continued.	1	awarded			Point	of deli	very.			
					San	Franci	sco.			
Locks, sash	doz	★14	. 321/4	★.29	.32					
Mallets, carpenter's, hickory, 6 by 4 inches	round,	<b>★</b> 27	.15	.12	★.14½					
Nails, wire, per 100 vounds: 3d, lath	lha	-1 450	2.93	.16 ★2.83	2.85	3.17				
3d, steel	do	$\pm 1,450 \\ \pm 2,550 \\ \pm 2,500$	2.88 2.73	★2.78 ★2.63	2.80 $2.65$	3.12 2.97				
6d, steel	do	<b>★</b> 3,100	2.63	<b>★</b> 2.53	2.55	2.87				
8d, steel	dol	<b>★</b> 10,600 <b>★</b> 8,900	2.53	★2.43 ★2.38	2. 45 2. 40	2.72				
12d, steel	do	★4,300 ★6,500	2. 48 2. 43	★2.38 ★2.33	$\begin{array}{c c} 2.40 \\ 2.35 \end{array}$	$\begin{vmatrix} 2.72 \\ 2.67 \end{vmatrix}$				
30d, steel	do	★4,500 ★4,025	2. 43 2. 43	$\bigstar 2.33$ $\bigstar 2.33$	$\begin{bmatrix} 2.35 \\ 2.35 \end{bmatrix}$	$2.67 \\ 2.67$				
60d, steel Nails, wirc, fence, steel, per 100 p	do	₹3,125	2. 43	<b>★</b> 2.33	2.35	2.67				
8d	lbs	<b>★</b> 1,100	2.53	<b>★</b> 2.43	2.45	2.77				J
10d	do	★2,100 ★1,700	2.48	★2.38 ★2.38	2. 40 2. 40	$2.72 \\ 2.72$				
Nails, wire, finishing, steel, pounds:	per 100									
6d8d		★1,900 ★2,100	2.88 2.78	★2.78 ★2.68	2.80 2.70	3. 12 3. 02				
10d	do	₹2,100 <b>★</b> 2,000	2.68	₹2.58	2.60	2.92				
Nails, horseshoe, per 100 pound No. 6.	lbs	★340	8.25	8.90	8.80		★8.00			
No. 7. No. 8.		★270 ★195	8. 25 8. 25	8.90 8.90	8.80 8.80		★8.00 ★8.00			
Nails, oxshoe, No. 5, per 100 p	ounds,				8.80			1		
pounds	Í	<b>★1</b> 50	8.25	8.90						
For 4-inch bolt For 9/32-inch bolt	do	★7 ★27		★.084 ★.066		i .				
For $\frac{3}{8}$ -inch bolt	do	★117 ★204		★.049 ★.034						
For §-inch bolt	do	<b>★</b> 209		★.032	2 .043					·
For $\frac{3}{4}$ -inch bolt Oilers, zinc, mcdium size	No	★143 ★144	$.05\frac{1}{3}$	★.031 ★.06	$.05\frac{1}{2}$			. 06	.07	
	,		0.5	. 07		0 40		. 063		99
Oilstones, Washita	do	<b>★</b> 28	. 35	. 25	★.24	8. 40				.22

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p 221.]

Packing, hemplbs.  Packing, rubber:  16-inch do 18-inch do 21-inch do 21-inch do 21-inch do Packing yarn (cotton waste),	Quantity awarded.  **\frac{\pi}{5}\$  **\frac{155}{228}\$	<ul><li>8.</li><li>★.06</li></ul>	.18	63.		27.	5. f del	61.		36.	67.	29.	60.
Packing, hemplbs.  Packing, rubber:  16-inch do 18-inch do 21-inch do 21-inch do 21-inch do Packing yarn (cotton waste),	±75  ★155	★.06	18			oint o	f del	iverv	17				
Packing, rubber:    16-inch	<b>★</b> 155	★.06	18	1	S			•	y •				
Packing, rubber:    16-inch	<b>★</b> 155	★.06	18	t		an F	ranc	isco.					
16-inch do			.16	.094	.088	.12							
\$\frac{1}{8}\cdot \text{inch} \do \text{do} \\ \frac{1}{3}\cdot \text{inch} \do \text{do} \\ \frac{1}{4}\cdot \text{inch} \do \text{do} \\ \text{Packing yarn (cotton waste)},		.0915				± 00	11	10					
Packing yarn (cotton waste),	★216	.0915	.12	.091		★.09	.10	.10					
pounds	<b>₹</b> 175	.0915						.10					
T	<b>★</b> 1,095	★.0915		.08 .10‡					$10\frac{1}{4}$ $10\frac{3}{4}$				
Paper (assorted), per quire: Emeryqrs.	<b>★</b> 19	.16		★.15	.23								
Sanddo Pencils, carpenter'sdoz	★143 ★81	.11		.10	★.099 .14				.15				
Pinchers, blacksmith's shoe- ing	<b>★</b> 23	<b>★</b> .35		.37	.37					25.30			
Pinking irons, 1-inchdoz Planes:	★1 ₁₂	.50		★.46	. 48							.85	
Block, 6-inch, knuckle jointNo	<b>★</b> 23	<b>★</b> .56			.64								.63
Fore, adjustable wood	. 10			.74									
bottomsNo Planes, hollow and round, c.s.:	<b>★</b> 13	.88		★.82	.89								1.00
1-inch pairs do	<b>★</b> 4 <b>★</b> 2	★·69 .81											
1½-inchdo Planes: Jack, adjustable, wood	<b>★</b> 2			★.90									
bottomsNo  Jointer's, double-iron,	<b>★</b> 21	.72		<b>★</b> .72	.74								.81
c.sNo Match, 3-inch, plated,	<b>★</b> 7	★.50		.73	.74								
pairs	<b>★</b> 3	<b>★.</b> 90		1.25								• •	
pairsPlow, embracing beading	★4	★.90		1.25									
and center - beading plane, rabbet and fillis-								1					
ter, dado, plow, matching, and slitting plane,													
number	★8	4.95		4.98	<b>★</b> 4.81		<b>-</b>						
l-inchNolodo	<b>★</b> 1 <b>★</b> 1	★.36 ★.42		.45 .45									
1½-inchdo Planes, smooth, adjustable,	★3	★.42		.60									
wood bottomsNo Pliers, 7-inch, c. s., heavy:	★19			★.53	.66								.72
Flat-noseNoRound-nosedo	<b>★</b> 18 <b>★</b> 7	$.19\frac{1}{2}$ $.19\frac{1}{2}$		★.13 .13	.13 ★.13								
Pliers, end-cutting, 10-inch, c. s., heavyNo	<b>★</b> 22	.80		.28	★.82								
Punches:				.83									
c. s., belt, to drive, assorted, Nos. 2, 3, 4, 5,		40			40							1 50	
and 6doz Conductor's, assorted	<b>★</b> 5	.49		★.47	.48							1.50	
shapes of holesdoz Rasps, horse:	*1	<b>★</b> 1.60		1.90	3.00		••••			10.00			
12-inch	★24 ★187	★·20 ★·25		.21 .26	.21 .27					10.08 $108.00$			

Abstract of proposals received and contracts awarded in San Francisco, Cal., under advertisement of May 1, 1905, for furnishing supplies, etc., for the Indian Service—Continued.

[Note.— $\star$  denotes quantity and awarded prices. For bidders' names, see p. 221.] HARDWARE—Continued.

	HAF	RDWARE	-Con	tinued.					
					Numbe	ers of b	idders	•	
CLASS No. 17.		Quantity	8.	63.	1.	29.	34.	67.	19.
HARDWARE—continued.		awarded.		··········	Point	of deli	very.		
					San	Franci	sco.		
			-	1	1	1	1	1	1
Rasps, wood, flat: 12-inch 14-inch		★32 ★73	. 27	★.28 ★.38	. 29				
Rasps, wood, half round:	do	<b>★</b> 45	. 29	.31	★.30				
14-inch		★36	.39	.40	★.40		0.1		
No. 2. No. 3. No. 7.	do	★9 ★4 ★2	.15	.18 .14 ★.08	★.15 ★.12	.25	.21	.14	
Rivets and burrs, copper:  4-inch, No. 8.		<b>★</b> 9	.22	★. 20½	.22		.11		
⁴ -inch, No. 12	do	★15 ★16	.25	. 24 . 20½	.25				★.22 ★.18½
$\frac{3}{8}$ -inch, No. 12	do	<b>★</b> 28	. 25	★.24	. 25				
½-inch, No. 8. ½-inch. No. 12.		★30 ★40	$\frac{.22}{.25}$	$\star .20\frac{1}{2}$	.22				$\star .18\frac{1}{2}$
$\frac{3}{4}$ -inch, No. 8	do	<b>★</b> 25	. 22	$20\frac{1}{2}$	. 22				★. 18½
³ / ₄ -inch, No. 12		★27 ★32	$.25 \\ .22$	★. 24 . 20½	.25				★. 18⅓
1-inch, No. 12		★15	.25	★. 24	. 25				×.103
Rivets, iron, No. 8, flat-head:	do	1 10		1 14					
ge-inchge-inch	do	★12 ★7		★.14 ★.14					
$\frac{1}{2}$ -inch	do	<b>★</b> 7		★.14					
Ī-inch	do	★6		★.14					• • • • • • • •
³ by 1 inch	do	★9		★.10					
$\frac{3}{16}$ by 2 inches. $\frac{3}{4}$ by 1 inch.	do	★20 ★16		★.10 ★.10		1			
$\frac{1}{4}$ by $1\frac{1}{2}$ inches	do	★36		★.10					
½ by 2 inches		<b>★</b> 24		★· 10	1				
$\frac{1}{4}$ by $2\frac{1}{2}$ inches	do	★15 ★34		★.10 ★.10					
$\frac{1}{4}$ by $3\frac{1}{2}$ inches	do	<b>★</b> 15	• • • • • ·	★.10					• • • • • • • •
large de la large	of 1,000:	★40		★.10					
10-ounce 12-ounce	M	<b>★</b> 1 <b>★</b> 2		★.074 ★.085			.08		
12-041100		X 2				1			
		400	0.4		nbers of	1	. [	F 4	1 50
CLASS No. 17.	Quantity awarded		34.	8.		37	1.	54.	56.
HARDWARE—continued.					int of de		-		
		-		S	an Fran	cisco.	1		1
Rivets, tinned-iron, in packages of 1,000:									
16-ounce	★4	★.101/4	. 113						
24-ouncedo	★4	★.13g ★.17g	.15						
32-ouncedo Rules, boxwood, 2-foot, 4-fold,	<b>★</b> 5	★.1/¾	$19\frac{1}{2}$						
full brass boundNo Saw blades, butcher's bow, 20-	<b>★</b> 150	.23		★.22	.23	25	<b>★</b> .22 .	· · · · · · · ·	
inchdoz	<b>★</b> 5 ⁹ 12	.98		★.75 .			1.23		
Saw clamps, 9-inch jawNo Saw sets:	★14	. 00		.30			.35		
For crosscut sawsdo For handsawsdo	★6 ★25	★·53 .27		.50 ★.25		66	. 95 . 27		
Saws:						26			
Back (or tenon), 12-inch, number	<b>★</b> 12			.64		7	k.87 .		
BracketNo Buck, framed, complete, 30-	<b>★</b> 17	★.63		.73			.74		
inch bladeNo	★55	.36		.32		37	.40		
		★.56				51	. 43		
	No.	1		1	4	1	.66		1

[Note.— $\bigstar$  denotes quantity and awarded prices. For bidders' names, see p. 221.] HARDWARE—Continued.

	1	1 11 7.								
				1	1	Number	s of bio	dders.		
CLASS No. 17.	Quantity	7	3.	34.	8.	. 60.	67.	1.	54.	56.
HARDWARE—continued.	awarded	·			,	Point	of deliv	ery.		
						San 1	Francis	20.		
Saws, circular:										
26-inch, crosscutNo 26-inch, ripdo	<b>★</b> 2 <b>★</b> 1	*	9.40							
30-inch, crosscutdo Saws, crosscut, with handles:	*3	1	1.54							
5-footNo 6-footdo	★14 ★48		$1.76 \\ 2.12$			85 25			3	
Saws: Hand, 26-inch, 6 to 10 points	1/77		0.5			07	00	4.1.05		
to the inchNo	★177	:	1.07			87 91	92	★1.05 .89 .74		
Keyhole, 12-inch compass,	4.42		001		ļ.	1		.08		
number  Meat, butcher's, bow, 20- inchNo	★43 ★15	78	.65					.66	-	
Rip, 28-inch, 5 pointsdo	<b>★</b> 13					63 85 08	_	1 04		
Scales:		×-	1.41		1.			.84		
Butcher's, dial face, spring balance, square dish, 30-										
pound, by ouncesNo Counter, 62-pounddo	<b>★</b> 1 <b>★</b> 3		2.65 6.75							7.11
Scales, hay and cattle, Standard, platform:										****
6-ton	<b>★</b> 2 <b>★</b> 1	★124 ★160								$125.00 \\ 169.50$
Scales, platform, counter, 240-pound	<b>★</b> 9		7.88					7.93		8.05
0.	1			<u> </u>	1		1	1.	1	
						Num	bers of	bidders.	•	1
CLASS No. 17.		ntity	54.		63.	56.	1.	8.	67.   60.	36.
HARDWARE—continued.	awa	rded.				Poi	nt of de	livery.		
						Sa	n Franc	cisco.		
Scales, platform, drop lever,	on									
wheels: 1,000-pound	No	<b>*</b> 2	29.	40 ★	28.00	29.20	28.79			
1,500-pound de 2,000-pound de	0	★3 ★2	38. 48.		$37.50 \\ 47.00$	38.20 49.50	37.80 48.87			
Scissors, ladies', 6-inch, c.s., full s good qualityd	size, loz	★17 ⁶ / ₁₂			1.84		3.25	3.00	3.74	
Screw-drivers, steel blade:	NY.	. 01			<b>★</b> 2.75		0=		4.98	0.75
6-inch do		<b>★</b> 31			★.06		.07	.07	$.07\frac{4}{5}$ .10 $.08\frac{4}{5}$	8.53
		<b>★</b> 28			★.09		.10	.10	$\begin{array}{c c} .11 & .12 \\ .12 & .15 \end{array}$	10.22
10-inchdd		<b>★</b> 25			★.12		.14	.15	$.13\frac{1}{2}$ $.15$	11.50
Wrought-iron, bench, 14-in		.i.1.4			.1. 26		.42	17		
wood, bench, 2½-inch		<b>★</b> 14 <b>★</b> 2			★.36 ★.36		.42	$\begin{bmatrix} .17 \\ .37 \end{bmatrix}$ .		
Screws, wood, iron:		★26 ★20			.09			73		
\$\frac{1}{6}-inch, No. 5	00	★31 ★29			.10		$.09\frac{1}{2}$	★.09 .		
³ / ₄ -inch, No. 7. do ³ / ₄ -inch, No. 8. do	0	★ 50 ★ 44			.11		$.10\frac{1}{2}$	★.10 L		
⁷ / ₈ -inch, No. 8. do ⁷ / ₈ -inch, No. 9. do	0	★61 ★52			.13		$.11\frac{1}{2}$	★.11 .		
1-inch, No. 9	0	★91 ★60			.14		$.12\frac{1}{2}$	★ .12  .		
1½-inch, No. 10. do 1½-inch, No. 11. do	00	★79 ★40			.16		$.15\frac{1}{2}$	$\star .14\frac{1}{2}$ .		
		.,					102	,		

[Note.— $\star$  denotes quantity and awarded prices. For bidders' names, see p. 221.]

				Num	bers	of bid	ders.			
CLASS No. 17.	Quantity	54.	63.	56.	1	.	8.	37.	60.	36.
HARDWARE—continued.	awarded.			Poir	nt of	delive	ery.			
				Sa	n Fr	anciso	20.			
Screws, wood, iron—Continued.  1½-inch, No. 11. gross.  1½-inch, No. 12. do.  1¾-inch, No. 12. do.  1¾-inch, No. 13. do.  2-inch, No. 13. do.  2-inch, No. 14. do.  2¼-inch, No. 14. do.  2¼-inch, No. 15. do.  2½-inch, No. 15. do.  2½-inch, No. 15. do.	★58 ★32 ★29 ★10 ★26 ★4 ★3 ★2 ★5		.20 .22 .24 .27 .29 .32			.21 ★ .23 ★ .26 ★ .28 ★ .31 ★	$.18\frac{1}{2}$ $.20$ $.22\frac{1}{2}$ $.25$ $.27\frac{1}{2}$			
				Nu	mber	rs of b	idders	•		
CLASS No. 17.	Quantit	8.	63.		l.	67.	36.	18.	34.	68.
HARDWARE—continued.	awarde	d.		Po	int o	of deliv	reiy.			
		_	-	S	an F	'rancis	sco.			
Screws, wood, iron, 3-inch: No. 16	<b>★</b> 1	★.6	2 .6	19 64	. 48	•••••				
10-inch	. *6				4. 10	4. 98 6. 66 10. 40				
hind, per 100 pounds:  No. 0	±1,550 ±2,050 ±2,300 ±1,265 ±875	★4.2 4.2 4.2 4.2	4 4.4 4 4.1 4 4.1 4 4.1 4 4.1	14   ** 19   ** 19   ** 19   **	$egin{array}{l} 4.32rac{1}{2} \ 4.07rac{1}{2} \ \end{array}$		4.90 4.60 4.70 4.70 4.70			
Shoes, mule, per 100 pounds: No. 2	±500 ±200	4.2	$egin{array}{c ccc} 4 & 4.1 \\ 4 & 4.1 \\ 0 & .3 \\ \end{array}$	19   ★4	$\frac{1}{4}$ , $07\frac{1}{2}$	★.50	5.70		.85	-
Sieves, iron wire, 18-mcsh, tin frames dozen	. ★5		1 *.3		. 40	1.39 .39				
Spoke pointers, adjustabledo Springs, door, spiral, heavydoz.			0   .	55 <b>★</b>	. 52 1.00					
Squares:  Bevel, sliding T, 10-ineh	*31 *55 *57 *58 *58	*.3 .1 .1 .2 .1	5 9 11 0 2 ★.0 2 ★.0	13 44  09 21 19	. 17 . 45 . 55 . 12 . 22 . 20	.11				· ·
Steel, cast, bar, 3 by 3 ineheslbs.					.081				· · · · ·	1

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

			Numbe	rs of bid	ders.	
CLASS No. 17.	Quantity	8.	63.	1.	67.	29.
HARDWARE—continued.	awarded.		Point	of delive	ery.	
			San	Francisc	90.	
Steel, cast, bar:  § by 4 incheslbs	★50	8. 25	★8.10	. 081		
3 by 1 inchdo Steel, cast, octagon:		★7.25	8.10	.07\frac{1}{4}		
3/6-inch       do         1/2-inch       do         3/6-inch       do         3/2-inch       do         1/2-inch       do         1/2-inch       do         Steel, cast, square:	★310 ★445 ★900 ★575	8. 25 7. 75 7. 25 7. 25 7. 25 7. 25	★8.10 ★7.60 ★7.10 ★7.10 ★7.10 ★7.10	$\begin{array}{c} .08\frac{1}{1} \\ .07\frac{3}{4} \\ .07\frac{1}{4} \\ .07\frac{1}{4} \\ .07\frac{1}{4} \\ .07\frac{1}{4} \\ .07\frac{1}{4} \end{array}$		
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	★100 ★450 ★250 ★200 ★200	8.25 7.75 7.25 7.25 7.25 7.25 7.25 7.25	*8.10 *7.60 *7.10 *7.10 *7.10 *7.10 *7.10	$\begin{array}{c} .\ 08\frac{1}{4} \\ .\ 07\frac{3}{4} \\ .\ 07\frac{1}{4} \end{array}$		
\$\frac{1}{4}\$ by 3 inches  \text{do} \\ \frac{1}{4}\$ by 4 inches  \text{do} \\ \frac{1}{4}\$ by 5 inches  \text{do} \\ \frac{1}{4}\$ by 6 inches  \text{do}  \text{do} \\ \frac{1}{4}\$ by 6 inches  \text{do}   \text{do}  \text{do}   \text{do}   \text{do}   \text{do}	★100 ★100	★2.25 ★2.25 ★2.25 ★2.25	2.84 2.84 2.84 2.84	.03 .03 .03 .03		
\( \frac{1}{4} \) by 1 \( \frac{1}{4} \) inches       do         \( \frac{1}{4} \) by 1\( \frac{1}{4} \) inches       do         \( \frac{1}{4} \) by 1\( \frac{1}{2} \) inches       do         \( \frac{1}{4} \) by 1\( \frac{3}{4} \) inches       do         Steels, butcher's, 12-inch, stag handle       No         Stocks and dies, blacksmith's:	★200 ★25 ★25	3.70 3.50 3.50 3.50 3.50	★3.44 ★3.24 ★3.24 ★3.24 ★.59	. 039 . 039 . 039 . 030 . 60		
To cut 1 inch to $\frac{3}{4}$ inch, L. H., and 1 inch to $\frac{1}{2}$ inch, R. H., 6 taps and 3 dies eachNo  To cut $\frac{1}{2}$ inch to $\frac{5}{16}$ inch, L. H., and $\frac{1}{2}$ inch to $\frac{1}{4}$ inch, R. H., 6 taps and 3 dies eachNo	★4	★4.10		6. 50 ★3. 50		
Swage block, blacksmith's, per pounddo Tacks, iron wire, brass head, upholsterer's, size No. 43	<b>★</b> 1 <b>★</b> 44	★.033 ★.23	$.03_{4}^{3}$ $.31$	.04		
Tacks, cut, full half weight, per dozen papers: 4 ounce	★76 ★75 ★30 ★31	$\star.13\frac{1}{2}$ $\star.17$ $\star.21$ $\star.26$ $\star.31$ $\star.62$	. 15 . 19 . 23 . 27 . 33 . 48	. 15 . 19 . 24 . 28 . 34 . 85	.35	. 42 . 51 . 57 . 73 . 80
			Number	rs of bide	ders.	
CLASS No. 17.	Quantity	8.	63.	1.	36.	34.
HARDWARE—continued.	awarded.		Point	of delive	r <b>y</b> .	
			San I	Francisco	).	
Tire shrinkersNo	<b>★</b> 7	5.75	7.34 12.00	<b>★</b> 6.65		
Toe calks, steel:      No. 1	★100 ★160 ★350	. 046 . 046 . 046	. 049 . 049 . 049	★.0458 ★.0458	3	
Brick, 10½-inchNo	★38	. 51	★.36	.38		
Plastering, 10½-inchdodoTuyères (tweer), iron, duck's-nest pattern, sin-	<b>★</b> 27	.65	★.32	.36		
gle, No. 2, heavy	★10	. 65	. 51	★.50		
6-inch jaw No	<b>★</b> 6 <b>★</b> 1	7.48 ★3.74	8. 98 4. 64	★7.20 3.79	.11	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

						Num	bers	of bidd	ers.		
[Class No	. 17.		Qua	antity	8.	63.		1.	3	86.	34.
HARDWARE—eo	ntinued.			rded.		Poir	nt o	f deliver	у.		
						Sa	n Fı	anciseo	•		
Vises, 4-ineh jaw: Carpenter's, oval slide Gunsmith's, parallel file Washers, iron:				<b>★</b> 12 <b>★</b> 2	2.20	2. 23 ★7. 25	3	★2.17 7.50			
For $\frac{1}{4}$ -ineh bolt.  For $\frac{7}{6}$ ineh bolt.  For $\frac{7}{8}$ -ineh bolt.  For $\frac{3}{2}$ -ineh bolt.  For $\frac{3}{4}$ -ineh bolt.  For $\frac{3}{4}$ -ineh bolt.  Wedges, wood chopper's, so		dodododododododo		★44 ★29 ★73 ★114 ★114 ★49		. 06 . 04 . 03 . 02 . 02	58 48 33 28	. 078 . 06 . 05 . 037 . 033 . 033			
5-pound		No do		★12 ★46 ★45	★.031 ★.031 ★.20	. 03 . 03 . 22	33	$.03\frac{1}{2}$ $.03\frac{1}{2}$ $.24$			.2
No. 16 gage No. 20 gage No. 24 gage Wire, bright iron:		do		<b>★</b> 42 .		★3.78 ★5.40 ★6.48	3	.09 .10 .10			
No. 3 gage. No. 6 gage. No. 7 gage. No. 8 gage. No. 9 gage. No. 10 gage. No. 11 gage.		dodododododododo	*	<b>★</b> 20 .	★.0293	★3.24 ★3.19 ★3.19 ★3.19 ★3.24 ★3.24		. 09 . 09 . 09 . 08 . 09 . 09			
No. 12 gage No. 14 gage No. 18 gage		do		<b>★</b> 10 .		★3.34 ★3.54 ★4.04		. 09 . 10 . 10			
•					Numbers	s of bid	ders	3.		<u>·</u>	
CLASS No. 17.	Quantity	8.	63.	1.	36.	67.	34.	15.	39.	60.	68.
HARDWARE—continued.	awarded.			,	Point	of delive	ery.				
					San F	rancise	0.				
Wire eloth, for sereens, painted (in widths as may be required).sq. ft Wire, 2 points barbed, galvanized; main wires not larger than 12½ gage; barbs not larger than 13½ gage. Samples in 1-rod lengths required:	<b>★</b> 20,055	1.35	1. 27½	<b>★</b> 1. 19							
For hog fence, space between barbs not to exceed 3 incheslbs  For cattle fence, space	<b>★</b> 36,400	2, 93	<b>★</b> 2. 78	. 028							
roi cattle leffee, space	1		<b>★</b> 2.78	. 028							
between barbs not to exceed 5 incheslbs	<b>★</b> 62,100										
between barbs not to exceed 5 incheslbs Wire-fence staples, 1½-inch, steel, galvanizedlbs Wire-fence stretchersNo	★62,100 ★5,980 ★38	2. 93 . 25	★2. 78 . 45	. 028 ★. 43							
between barbs not to exceed 5 incheslbs Wire-fence staples, 1½-inch, steel, galvanizedlbs Wire-fence stretchersNo Wrenches, serew, black: 8-inchNo	<b>★</b> 5,980	. 25				. 24					
between barbs not to exceed 5 incheslbs Wire-fence staples, 1½-inch, steel, galvanizedlbs Wire-fence stretchersNo Wrenches, serew, black:	<b>★</b> 5,980 <b>★</b> 38	. 25 . 20 . 37 . 23	. 45	★. 43		. 44					
between barbs not to exceed 5 incheslbs Wire-fence staples, 1½-inch, steel, galvanizedlbs Wire-fence stretchersNo Wrenches, serew, black: 8-inchNo	★5,980 ★38 ★65	. 25 . 20 . 37	. 45	★. 43 ★. 17		. 44					

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

							Nun	nbers	of bi	dder					
CLASS No. 17.	Quar	ntity	8.		63.	1.	3	6.	67.	34.	15	5.   3	39.	60.	68.
HARDWARE—continued.	awai			- 1	l		Poi	int of	f deliv	ery					1
							S	an F	rancis	sco.					
ADDITIONAL ARTICLES.						1						1	1		
Wire, fence, smooth, gal-															
vanized, No. 8lbs Iron:	±25 <b>★</b> 25	,000	2.	83	<b>★</b> 2. 48	.09	$2\frac{1}{2}$		• • • • •						
Band, ½ by 3 inches, per 100 poundslbs	,	100			<b>★</b> 2.54		3	3. 40		.:					
Round, ¼-inch, per 100 poundslbs	,	₹200			<b>★</b> 2.84		3	3. 20							
Plumbers' steam and gas fitters' tools, fittings, and supplies.															
Blast furnaces, combination, hot blast, complete with fire potsNo		<b>★</b> 6	• • • •		3.00 4.38		0		• • • • •	4.00	)				
Cement, gasfitters', in 5-pound packageslbs		<b>★</b> 5			4. 08	`				. 09	) <del>*</del> .(	$07\frac{1}{2}$			
Cutters, pipe, 3-wheel: To cut 1 to 1 inchNo		<b>★</b> 4		85	. 84		8			. 93	3   1.0		25	1. 35	.85
To cut ½ to 2 inches, number		<b>★</b> 13	1.	09	1.15	-	5			1. 25		30 1.	40		1. 15
Ladles, melting: 4-inch				0.0	1.19					1. 35		20	0.5		0.5
8-inchdo		<b>★</b> 5 <b>★</b> 7	★. ★1.		. 09 1. 48		1			. 10	1. 5		25 49		.25
6-inch do do		<b>★</b> 12 <b>★</b> 9	<b>★.</b> ★.		. 14				. 18	. 20	5 .5	- 0		. 20 . 40	
							Nı	umbe	ers of	bide	lers.				
CLASS No. 17.		Quar	\	_	8.	63.	1.	51	. 1	5.	39.	34.		68.	36.
HARDWARE—continued		awar						Point	t of de	elive	ry.				
							-	San	Fran	cisc	).				
Ratchets, sleeve:														l l	
Handle 10 inches long Handle 17 inches long.do			★2 ★2			★3.72 ★5.62	3. 64 7. 00				• • • • •				
Reamers, pipe: $\frac{1}{2}$ -inchde $\frac{3}{4}$ -inchde			<b>★</b> 5 <b>★</b> 4			★. 34 ★. 45		.5		40 55   -					
1-inch	0		<b>★</b> 4 <b>★</b> 4			★. 55 ★. 65		1 0	3 .	70 85					
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			<b>★</b> 3 <b>★</b> 4			★. 82 ★1. 15		1.2		$\begin{array}{c c} 05 \\ 40 \end{array}$ .	• • • • •		-		
Stocks and dies (solid):			<b>★</b> 2		2.80	2.74	<b>★</b> 2.70			50	3. 49	3. 2		2.90	
$1\frac{1}{4}$ to 2 inchdo  Taps, pipe: $\frac{1}{2}$ -inchdo			<b>★</b> 5 <b>★</b> 3		3. 85 ★. 24	3.62	★3.60 .30	.5		$75 \mid 40 \mid$	4. 49	$\begin{array}{ c c c } 4.3 & & & \\ & .2 & & \\ \end{array}$		3. 85	
inch de 1-inch de	0		<b>★</b> 3 <b>★</b> 5		★. 29 ★. 40	. 39	. 40	1.7	77 .	55 . 70 .		.3	$\frac{7\frac{1}{2}}{7}$	.33	
1½-inch	0		★4 ★4		★. 48 ★. 58	.60	. 60	1.2	24 1.	05 .		.5	9	. 49	
2-inch	, to		<b>★</b> 6 <b>★</b> 8		★. 79 1. 30	1.05 1.05	1.00 ★1.48			40   . 35	1. 49	1.6		1. 65 1. 60	
Wrenches, pipe: 10-inchde			<b>★</b> 13		. 50	. 75	★.71			77	. 84	.8		. 80	13. 26
18-inchde			<b>★</b> 17		1.00	1. 35	<b>★</b> 1.28			39	. 90 1. 49	1.4		1. 40	30.60
				1	)		1	1	1	j	1.70		1		

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.j

HARDWARE—Continued.

			<b>.—</b> Cor						
					Numb	ers of bid	ders.		
CLASS No. 17.		8.	63.	1.	5:	1. 15.	39.	34.   68	. 36.
	Quantity available.			<u> </u>	Dain	+ of dolin			
HARDWARE—continued.					Pom	t of delive	ery.		
					Sar	Francisc	20.		
Dina fillinga									
Pipe fittings. Bibbs, lever handle, plain, fin-									-
ished, for iron pipe:		402	40		47	401		40	
$\frac{1}{2}$ -inch	±38 ±90	$.42\frac{3}{4}$ $.69$	. 49 . 59	<b>★</b> .	47 57 ★.			.48	
i-inchdo l-inchdo Bibbs, compression, plain, fin-	<b>★</b> 11	. 97	1. 14			$28\frac{1}{2}  1.17\frac{7}{2}$		1. 13	
ished, for iron pipe:			0.1						
$\frac{1}{2}$ -inch No		★. 29 . 45	. 31	*:	$\begin{array}{c c} 30 & . \\ 37 & . \end{array}$			. 36	
i-inchdo Boiler elbows, with unions,		★.90	. 98					1. 10	
malleable iron, bent, male:									
½-inch	±22 ±43					<b>★</b> . 17½		$\begin{array}{c c} \mathbf{k} \cdot 25 & \dots \\ 32 & \dots \end{array}$	
1-inchdo Boiler couplings, with unions,	★43						٠ ۶		
malleable iron, straight, male	:								
½-inch No. 34-inch	★40							r. 18 l	
1-inchdo	★35					$\bigstar . 17\frac{1}{2}$		. 18	
						Numbers	of bidd	ers.	
Class No. 17.			8	.	51.	63.	34.	15.	1.
HARDWARE—continue	đ	Quantit awarded		J	<u>:</u>	Point o	f delive	rv	1
man and continue	<b>.</b>						ancisco.		
			_		1	San Fr	ancisco.	•	1
Bushings malleable, iron: $\frac{1}{2}$ by $\frac{3}{4}$ inch	No	±159	0. 6	145	.018	. 0149	★. 011	.013	.014
³ / ₄ by 1 inch	do	. ★194	4 .0	)174	. 02	.0178	★. 01½	.013	. 017
$\hat{1}$ by $1\frac{1}{4}$ inches. $1\frac{1}{4}$ by $1\frac{1}{2}$ inches	do	★14	7 .0	)203 )261	$0.02\frac{1}{2}$ 0.031	0.0198 0.026	★. 01¾ ★. 02¼		0.019 $0.02\frac{1}{2}$
1½ by 2 inches	do	<b>★</b> 125	$2 \mid \cdot 0$	)406	.048	. 041	★.03½	.042	. 039
inch inch	do	<b>★</b> 23	3 .0		.024	★.013	. 02	.021	.019
1-inch	do	. ★2	8   .0		.03	★. 022 ★. 026	$0.02\frac{1}{2}$	$03\frac{1}{4}$	.024
$1\frac{1}{4}$ -inch	do	- ★2: ★2:		)45 )55	.054	★. 039 ★. 048	$0.04\frac{1}{2}$		.043
2-inch	do	₹3	4 .0		.096	★.07	.08	. 083	.078
Caps, malleable iron, galvanize	do	. ★6	0 .0	)3	. 036	★. 019	.03	. 031	. 029
3-inch 1-inch				)35 )45	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	★. 03 ★. 039	$03\frac{1}{2}$		.034
$1\frac{1}{4}$ -inch	do	. ★3	0   0	)625 )875	0.075 $0.10\frac{1}{2}$	★. 055 ★. 077	$.06\frac{1}{4}$	$0.06\frac{3}{4}$	. 06
2-inch				13	$10\frac{10}{2}$	★. 114	$0.08\frac{3}{4}$	.14	. 126
Couplings, wrought iron:	do	. ★9	1 *.0	0182	.023	. 02	.028	$0.02\frac{1}{3}$	.019
¾-inch 1-inch	do	_ ★7	9 🛨. (	026	.04	.029	.04	$.03\frac{1}{3}$	. 028
$1\frac{1}{4}$ -inch	do	_ ★7.	3 ★.(	)432	.069	. 049	. 068	. 053	.048
1½-inch 2-inch			$2 \star .0$	0546 0728	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	.06	. 084		059
Couplings, wrought iron, galva	inized:				.04	. 029	.04	$03\frac{1}{3}$	.028
3-inch	do	. ★18	$2 \not \bigstar . 0$	0338	. 053	. 037	. 052	$04\frac{1}{3}$	. 037
Î-inch	do	. ★10		0468 065	0.073	0.052 0.072	. 10	$\begin{array}{c c} & .06 \\ .08\frac{1}{2} \end{array}$	.051
1½-inch 2-inch	do	. ★4	$0 \mid \bigstar . 0$	0832	.13	. 092 . 116	.128		.091
Couplings, right and left, mal	leable iron,	- × x	A	.01	. 102	•110	.10	* 105	*11.3
black: ½-inch	No.	. *	3 . (	0375	$04\frac{1}{2}$	★.034	. 033	.04	.031
³ -inch 1-inch	do	. *		0425 06	$0.051 \\ 0.072$	. 049	.044	$0.04\frac{1}{2}$ $0.06\frac{1}{3}$	★.04 ★.057
1 ¹ ₄ -inch	do	. *	3 . (	0875	. 101	. 10	$08\frac{3}{4}$	$09\frac{7}{2}$	★. 083
1½-inch 2-inch	do	*		1075 1375	$1.126$ $1.16\frac{1}{2}$	. 124	103		★. 102 ★. 13

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 221.]

			N	umbers	of bidder	rs.	
CLASS No. 17.	Quantity	8.	51.	63.	34.	15.	1.
HARDWARE—continued.	awarded.		,	Point of	delivery	•	
				San Fra	ancisco.		
Couplings, right and left, malleable iron,				6			
galvanized: ½-inchNo	<b>★</b> 12	.05		.052	. 05	. 054	★.047
³ / ₄ -inchdodododododododo	★20 ★20	.06	$10\frac{1}{2}$	. 10	$0.06$ $0.08\frac{3}{4}$	$0.06\frac{1}{2}$ $0.09\frac{1}{2}$	★.057 ★.083
14-inch do	★20 ★2	.125		$14\frac{1}{2}$ . 174	$.12\frac{1}{2}$ $.15$	$13\frac{1}{2}$ $16$	★.118 ★.142
2-inch do Crosses, malleable iron, black:	<b>*</b> 8	. 2075		. 24	. 203	$.22\frac{1}{2}$	★. 197
1-inchdo 3-inchdodo	★30 ★25	$05 \\ .0625$	$06 \\ 07\frac{1}{2}$	. 033 ★. 048	$0.05$ $0.06^{1}_{4}$	0.054 $0.06\frac{3}{4}$	★. 047 . 059
1-inch. do	★25 ★10	. 0875	$10\frac{1}{2}$ $13\frac{1}{2}$	★. 077 ★. 099	$08\frac{3}{4}$ $11\frac{1}{4}$	$.09_{2}^{1}$ $.12$	$08\frac{1}{2}$ 109
12-inch	★10 ★16	. 15	. 18	★. 132 ★. 198	$.15^{2}$ $.22\frac{1}{4}$	$.16$ $.24\frac{3}{4}$	. 146
Crosses, malleable iron, galvanized:	*6	. 0625	. 07½	★.044	$06\frac{1}{4}$	. 063	. 06
3/-inch       do         1-inch       do	★24 ★12	.0875	$.10\frac{1}{2}$ $.13\frac{1}{2}$	★. 072 ★. 099	$08\frac{3}{4}$ $11\frac{1}{4}$	$09\frac{1}{2}$	$0.08\frac{1}{2}$
$1_4^1$ -inchdo	★12	. 15	.18	<b>★</b> .132	. 15	. 16	. 146
1½-inch	★12 ★14	. 20	$.40^{1}_{2}$	★· 176 ★· 297	$.20$ $.33\frac{3}{4}$	$\begin{array}{c c} .21\frac{1}{2} \\ .36 \end{array}$	$19\frac{1}{2}$ 34
Elbows, malleable iron, black:	<b>★</b> 152	.0275	. 033	★.019	$0.02\frac{1}{2}$	$.02\frac{1}{2}$	. 024
³ -inch do	★212 ★300	. 035	.042	★. 024 ★. 039	$002\frac{3}{4}$ $04\frac{1}{2}$	$002\frac{3}{4}$ $04\frac{1}{2}$	0.026 $0.043$
$1\frac{1}{4}$ -inch. do $1\frac{1}{2}$ -inch. do	<b>★</b> 111 <b>★</b> 87	.075	. 09	★. 055 ★. 074	$00\frac{1}{4} \\ 09\frac{1}{2}$	$.06\frac{1}{4} \\ .09\frac{1}{2}$	. 06 . 092
2-inchdo Elbows, malleable iron, galvanized:	★102	. 1625	. 19½	<b>★.</b> 121	$.13\frac{3}{4}$	. 14	. 134
1-inch do	★153 ★303	.0375	$0.04^{1}_{2}$ 0.06	★. 024 ★. 035	$03\frac{1}{4}$	$03\frac{1}{4}$	. 031
i-inchdo 14-inchdo	★263 ★178	.075	.09	★. 057 ★. 083	$0.06\frac{1}{2}$ $0.09\frac{1}{2}$	$06\frac{1}{2}$ $09\frac{1}{2}$	. 063
$1\frac{1}{2}$ -inchdo	★130 ★102	.15	.18	★. 11 ★. 176	$.12\frac{1}{2}$ .20	$.12\frac{1}{2}$	$.121$ $.19\frac{1}{2}$
2-inch		.07			. 07	.08	★. 068
1½-inchdo	<b>★</b> 2 <b>★</b> 2	.1175			.113	.13	★. 114
Elbows, R. &. L., malleable iron, galvanized., 1-inch	★10	★. 10					. 24
⅓-inchNo	<b>★</b> 6	.0375	$.04\frac{1}{2}$		$.03\frac{3}{4}$	.04	★.036
8-inch doElbows, malleable iron, galvanized, side	★6	. 045	.054		$.04\frac{1}{2}$	.05	★.043
outlet: - 12-inch	<b>★</b> 25	. 0525			$0.05\frac{1}{4}$	$.05\frac{1}{2}$	★.051
\$\frac{1}{2}\$-inch         do           \$1\$-inch         do	★37 ★37	, 0625			$0.06\frac{1}{4}$ $0.09\frac{1}{2}$	$.06\frac{3}{4}$ $.10$	★·06 ★·092
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	★24 ★31	.15			$.15^{\circ}$ $.22^{\frac{1}{4}}$	$\begin{array}{c c} .16 \\ .24\frac{1}{2} \end{array}$	★.146 ★.22
2-inch do do Gas-service cocks, brass, female:	₹37	. 375			$.37\frac{1}{2}$	. 40	★.37
3-inchdo	<b>★</b> 13	★.26	.31	.28	. 31	.30	.33
1-inch do do do Ninch habitan habitan habitan habitan was ab habitan was ab habitan ha	<b>★</b> 9	<b>★</b> .34 .51	.60	. 56	.63	★. 45	.63
Nipples, shoulder, wrought iron, black: ½-inchNo	★60		.011	. 01	$0.01\frac{1}{4}$	.01	.011
³ -inchdododododododododo	★97 ★137	★.0108 ★.0144	$001\frac{1}{2}$ 002	.0119	$001\frac{1}{2}$	$01\frac{1}{4}$ $01\frac{3}{4}$	.014
$egin{array}{cccc} 1_{4}^{1} ext{-inch} &  ext{do} \ 1_{2}^{1} ext{-inch} &  ext{do} \ \end{array}$	★91 ★79	★.0198 ★.0234	$002\frac{3}{4}$ $03\frac{1}{4}$	0.0218 0.0258	$\begin{array}{c c} .02\frac{3}{4} \\ .03\frac{1}{4} \end{array}$	$02\frac{1}{4} \\ 02\frac{3}{4}$	.026
2-inchdo Nipples, shoulder, wrought iron, galvan-	★48	★.0324	$.04\frac{1}{2}$	. 0358	$.04\frac{1}{2}$	$.03\frac{3}{4}$	.042
ized: ½-inchNo	<b>★</b> 201	★.0108	.014	.0119	$.01\frac{1}{2}$	. 01 1/4	.014
$\frac{3}{4}$ -inch do do do	★302 ★312	★.0144 ★.0198	$.018$ $.02\frac{1}{2}$	$0.0159 \\ 0.0218$	$00^{2}$ $02^{3}$	$01\frac{3}{4}$ $02\frac{1}{4}$	.019
$1\frac{1}{4}$ -inch do $1\frac{1}{2}$ -inch do	<b>★</b> 230	★.0306 ★.0378	.038	.0338	$0.04\frac{1}{4}$ $0.05\frac{1}{4}$	$.03\frac{1}{2}$ $.04\frac{1}{4}$	.04
2-inchdo	★167	★.0486	.06	.0538	$.06\frac{3}{4}$	$0.05\frac{1}{2}$	.064

[Note.— $\star$  denotes quantity and awarded prices. For bidders names, see p. 221.] HARDWARE—Continued.

HARD	WARE-C	Ontinue					
			N	umbers	of bidder	`S.	
CLASS No. 17.	Ouantity	8.	51.	63.	34.	15.	1.
HARDWARE—continued.	Quantity awarded.		<u>'</u>	Point of	delivery		!
narbware—continucd.					denvery	•	
				San Fra	ancisco.		
Pipe, wrought iron, black:	1						
i-inchfeet	★1,200	2.82		<b>★</b> 2.02	.0272	.028	. 028
$rac{3}{4}$ -inch do		3.38 4.81	0365 052	4.75	★.0322 ★.0462	. 033 . 0485	.033
$egin{array}{lll} 1_4^1-\mathrm{inch} & \mathrm{do} & $	★410 ★475	6.57 7.86	.071	$6.65 \\ 7.75$	★.063 ★.0756	.066 $.0795$	.064
2-inchdo	★965		.1135		★. 1008	.106	.103
Pipe, wrought iron, galvanized: ½-inehdo	<b>★</b> 2,056	3.84	. 0415		★.0374	. 039	. 038
³ -inch do		4.53 6.48	.049	4. 49 6. 50	★.0437 ★.0627	0.0455	$0.04\frac{1}{2}$ 0.064
$egin{array}{lll} 1_4^1\hbox{-inch} &  ext{do}	★2,600	8.79	.095	8.89	. 0855 ★. 1026	.0895	★.084
2-inchdo	★3,275	14.06	.152	14. 10	★. 1368		.139
Pipe, lead, per pound: ½-inchdo	★100				$.06\frac{1}{2}$	★.06₺	
$egin{array}{lll} f{3} - & & & & & & & & & & & & & & & & & & $					$\star .06\frac{1}{2}$ $.06\frac{1}{3}$	$06\frac{1}{2}$	
1 ¹ / ₄ -inchdo	★190				$\star .06\frac{1}{2}$	. 063	
$1^1_2$ -inchdo $2$ -inchdo					$06\frac{1}{2}$	$\bigstar . 06\frac{1}{2}$ $. 06\frac{1}{2}$	
Plugs, cast iron, black: ½-inch	★108	. 0052	.01	. 0066	. 001	.006	★.00½
³ / ₄ -inchdo	<b>★</b> 111	.0078	.012	. 0099	$.00\frac{3}{4}$	. 009	★.007
1-inchdo 1¼-inchdo	★105 ★81	. 0104 . 013	. 02	.013	$\star .01$ $.01\frac{1}{4}$	$.01\frac{1}{4}$ $.01\frac{1}{2}$	.01 ★.012
$egin{array}{lll} label{1-l} - \operatorname{inch} & \operatorname{do} & $	★63 ★63	. 0182	$0.02\frac{1}{2}$ 0.036	.022	$01\frac{3}{4}$ $02\frac{1}{2}$	.021	★.017 ★.024
Plugs, cast iron, galvanized:					_		
$\frac{3}{4}$ -inchdo	★42 ★85	. 104	$.02\frac{7}{4}$	.013	$.01 \\ .01\frac{1}{2}$	$.01\frac{1}{4}$ $.018$	★.01 ★.014
$egin{array}{lll} 1 ext{-inch} & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & & .$	★100 ★76	. 13 . 18	. 03	. 026	0.02 $0.02\frac{1}{2}$	$.02\frac{1}{2}$ $.03$	★.019 ★.024
$1^{rac{1}{2}}$ -inchdo $2$ -inchdo	★36 ★28	. 23 . 299	.05	.046	$03\frac{1}{2} \\ 05$	$0.04\frac{1}{4}$ 0.06	★.033 ★.047
Reducers, mallcable iron, black:							
$\frac{1}{2}$ by $\frac{3}{4}$ inchdo $\frac{3}{4}$ by 1 inchdo	★50 ★62	.035 $.04$	.042	★.026 ★.03	$03\frac{1}{2}$ $04$	$03\frac{3}{4}$ $04\frac{1}{3}$	.034
$\hat{1}$ by $1\frac{1}{4}$ inches do $1\frac{1}{4}$ by $1\frac{1}{2}$ inches do	★62 ★66	0.045 $0.075$	.054	★.039 ★.066	$0.04\frac{1}{2}$ $0.07\frac{1}{2}$	$0.04\frac{3}{4}$ $0.08$	.043
$1\frac{1}{2}$ by 2 inchesdo	₹54	. 10	.12	★.088	.10	.10	.097
Reducers, malleable iron, galvanized:  ½ by ¾ inchfeet	★40	. 05	. 06	★. 037	. 05	. 05	.048
$\frac{5}{4}$ by 1 inch. do. 1 by $1\frac{1}{4}$ inches. do.	★63 ★72	.062	$0.07\frac{1}{2}$ 0.09	★.055 ★.066	$06\frac{1}{3}$ $07\frac{1}{5}$	$0.06\frac{1}{2}$ $0.07\frac{1}{2}$	.06
$egin{array}{cccccccccccccccccccccccccccccccccccc$	★42 ★30	. 1125	$13\frac{1}{2}$	★.099 ★.143	. 114	$11\frac{1}{2}$ $17\frac{1}{2}$	.11
Stopcocks, brass, steam:		. 1625	-		.161	_	
$rac{3}{4}$ -inchdo 1-inchdo	★30 ★25	42 . 56	. 37	★.28 ★.36	. 47	$\frac{.45}{.90}$	.31
1½-inehdo 1½-inehdo	★22 ★18	. 92 1. 20	. 74 1. 02	★.56 ★ 78	1.03 1.35		.63
2-ineh	<b>★</b> 20	1.80	1.65	<b>★</b> 1.28	2.05		1.42
pipedoz	★39			★.07	. 09	. 10	
Tees, mallcable iron, black: ½-inch	★59	. 04	.048	★.024	. 033	. 033	.034
3-inchdodododo	★69	. 05	. 051	★. 03	$.04\frac{1}{4}$	$.04\frac{1}{2}$	. 041
1;-inchdo	★80 ★48	. 065	.072	★.046 ★.066	$06 \\ 07\frac{1}{2}$	$0.06\frac{1}{2}$ $0.08$	.058
1½-inch do	★54 ★55	. 125	$.15$ $.22\frac{1}{2}$	★.083 ★.182	$09\frac{1}{2}$	. 10	.092
Tees, malleable iron, galvanized:	<b>★</b> 139	.05	. 06	★.03	.04	.04	.039
³ -inchdo	<b>★</b> 253	. 065	.078	★ 046	. 06	. 06	.058
1-inchdo 14-inchdo	★217 ★96	$.10 \\ .1375$	$\frac{.12}{.16\frac{1}{2}}$	★-066 ★.099	$0.08\frac{3}{4}$ $1.12\frac{1}{3}$	. 09 . 13	$.08\frac{1}{2}$ $.121$
1½-inchdo 2-inchdo	★78 ★62	.1875 $.275$	$.22\tilde{2}$ .33	★ 132 ★ 198	$13\frac{3}{4}$ $22\frac{1}{2}$	$\frac{.17}{.23}$	.158
Tees, four-way, malleable iron, black:							. 210
1-inch No. 3-inch do	<b>★</b> 25				★.03½ ★.05	$0.04\frac{3}{4}$	
İ-inchdo 14-inchdo	★25 ★6		. 099			.09	
1½-inchdo	★6					4.0	

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 22 .]

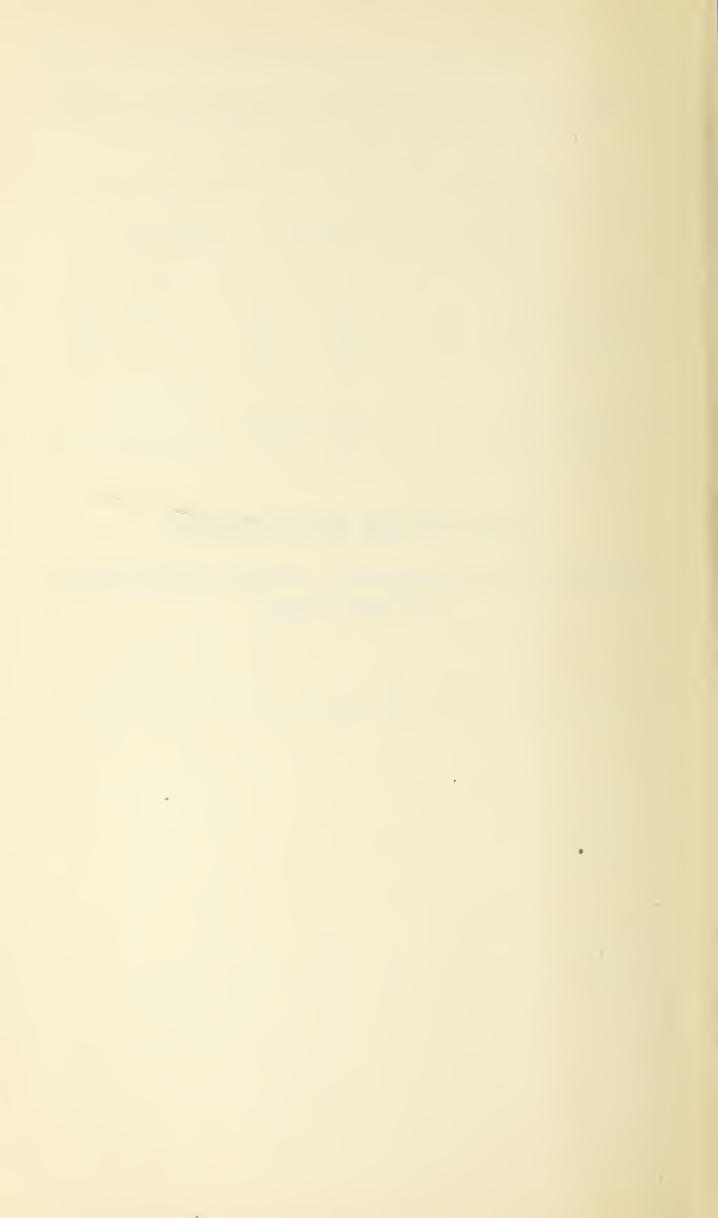
HARDWARE—Continued.

	Н.	ARD	WARE	GCon	tinu	ied.					
						Nu	mbers (	of bide	lers.		
CLASS No. 17.		Qua	antity	8.		51.	63.	34.	13	5.	1.
HARDWARE—continue	ed.		arded.			P	oint of	delive	ry.		
							San Fr	ancisc	0.		
Tees, four-way, malleable iron,  \$\frac{3}{4}\text{-inch}\$ \$1\frac{1}{4}\text{-inch}\$ \$2\text{-inch}\$ Valves, gate, high-pressure: \$\frac{1}{2}\text{-inch}\$ \$\frac{3}{4}\text{-inch}\$ \$1\frac{1}{4}\text{-inch}\$ \$2\text{-inch}\$ \$2\text{-inch}\$ \$2\text{-inch}\$ \$2\text{-inch}\$ Valves, globe, high-pressure: \$\frac{1}{2}\text{-inch}\$ \$\frac{3}{4}\text{-inch}\$ \$\frac{3}{4}\text{-inch}\$ \$\frac{1}{4}\text{-inch}\$ \$\frac{1}{4}\text{-inch}\$ \$\frac{1}{4}\text{-inch}\$ \$\frac{1}{4}\text{-inch}\$ \$\frac{1}{4}\text{-inch}\$ \$\frac{1}{2}\text{-inch}\$ \$2\text{-inch}\$								★.06 ★.10 ★.13	14	11 . 17 . 24 .	★.32 ★.43 ★.62 ★1.25 ★1.87 ★.31 ★.45 ★.87 ★.132
	1	1			-			,			
			1 -			1	s of bid				
CLASS No. 17.	Quantity awarded.	8.	5.	28.	60.	54.	63.	61.	34.	27.	68.
HARDWARE—continued.	a warded.				-	Point c	of delive	ery.			
	-					San F	rancisc	0.			
$Hose\ goods.$											
Couplings, hose: $\frac{3}{4}$ -inch       No $\frac{3}{4}$ -inch       do $\frac{1}{4}$ -inch       do $\frac{1}{2}$ -inch       do $\frac{2}{2}$ -inch       do         Hose clamps:	18 5 30 8	. 23 . 32 . 54 1. 08		$.07\frac{1}{2}$ $.30$ $.38$ $.68$ $1.30$		. 57 1. 14	. 26 . 36 . 64 1. 30	. 25 . 34 . 55 1. 05	$ \begin{array}{c c} .06\frac{1}{2} \\ .26 \\ .37 \\ .64 \\ 1.33 \end{array} $	★. 2 ★. 3 ★. 5 ★1. 0	$\begin{bmatrix} 2 \\ 1 \\ 2 \\ 5 \end{bmatrix}$
For 3-inch hosedoz. For 14-inch hosedo For 15-inch hosedo For 2-inch hosedo For 23-inch hosedo Hose strap fasteners:	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c c} . & 16\frac{1}{2} \\ . & 41 \\ . & 50 \\ . & 66 \\ 1. & 15 \end{array} $		$\begin{array}{c c} 1.07\frac{1}{2} \\ 1.38 \end{array}$			. 75 . 90 1. 00 2. 12	. 21 . 90 . 95 1. 36 3. 00	. 50 . 72 1. 08 1. 44 2. 50	★.1 ★.6 ★.7 ★1.0 ★1.7	3 5 0 6
$\frac{1}{2}$ to 1 inch	★12			· • • • • •			. 09			★.3 ★.3	
14-inchfcet.  Hose, cotton, rubber-lined, in	★6,800		.09	$\begin{array}{c} .09\frac{1}{2} \\ .08\frac{1}{2} \\ .08 \\ .06 \\ \end{array}$	. 06½ . 07½		$\begin{array}{c c} . & .07\frac{1}{4} \\ .09\frac{1}{2} \\ .11\frac{1}{2} \end{array}$	$\begin{array}{c c} .06 \\ .07 \\ .08\frac{1}{2} \\ .15 \end{array}$		.1 .0 .0 .0 .0 .0	$9\frac{1}{2}$ $8\frac{1}{2}$ $6\frac{1}{2}$ $5\frac{1}{2}$
lengths of 50 feet, with necessary couplings:  1i-inchfeet.		$14\frac{1}{2}$	. 17	★. $22\frac{1}{2}$			$17\frac{1}{2}$	$.18\frac{1}{4}$ $.22\frac{3}{4}$		.2	
1½-inchdo	<b>★</b> 700	. 17½	. 20	★. 25 . 20			$. 19\frac{1}{2}$	$.20\frac{1}{2}$ $.25\frac{1}{2}$		$\begin{bmatrix} \cdot 1 \\ \cdot 2 \\ \cdot 2 \end{bmatrix}$	4 5 0
2-inchdo	. ★600	. 22	. 241	★.30 .24			$. 23\frac{1}{2}$	. 25		$\begin{array}{c c} .1 \\ .3 \\ .2 \end{array}$	0
2½-inchdo	<b>★</b> 1,750	.25	★.60	. 57½			32	. 65		$\begin{bmatrix} \cdot .1 \\ \cdot .3 \\ \cdot .2 \end{bmatrix}$	$\begin{bmatrix} 9 \\ 5 \end{bmatrix} \dots$

[Note.  $\star$  denotes quantity and awarded prices. For bidders' names, see p. 221.]

				Nui	nbers	of bide	lers.			
Class No. 17.	Quantity	8.	5.	28.	51.	63.	61.	34.	27.	
HARDWARE—continued.	awarded.			Po	int of	delive	ry.			
		San Francisco.								
Nozzles, hose, screw:       No         3-inch       No         13-inch       do         12-inch       do         2-inch       do         23-inch       do    ADDITIONAL ARTICLES.	★50 ★6 ★10 ★9 ★4	<b>★</b> .35		$\begin{array}{c c} .23 \\ .62\frac{1}{2} \\ .77\frac{1}{2} \\ 1.20 \\ 2.39 \end{array}$	. 50	. 95	. 20 . 50 . 62 . 95 1. 87½	. 20 . 58 . 72 1. 35	. 16 ★. 45 . 56 ★. 84 ★1. 65	
Hose, mill, cotton, 1-inchfeet	★300	. 121	. 12	★. 20 . 16		$.15\frac{3}{4}$ $.21$	. 10		. 14	
Nozzles, hose, screw, 1-inchNo	<b>★</b> 6			. 29	. 25	. 24	. 25	.30	±. 23	

			LAN CED	W.O.F.	
	COAL FOR	THE IND	IAN SER	VICE,	
AWARDED IN		TON, D. C. APRIL 25,		ADVERTI	SEMENT



# Key to Bidders on Coal. (Bids Opened in Washington, D. C., May 25, 1905.)

1. Beaven, John S.

2. Blunt, Charles W.

3. Bolen-Darnall Coal Company.

4. Book Cliff Railroad Company, The.

Brizard, Paul A.
 Broadwater, William C.
 Brokhausen, Frederic W.

8. Brookes & Storey

Brown, Stewart E.
 Busby, William.
 Cargill Coal Company.

12. Carrigan, Edmond B.

13. Centerville Block Coal Company.

14. Chatterton, Howard E.
15. Cleland, William W.
16. Clow, Lester H.
17. Coal Hill Coal Company.

18. Coburn Almon C.

19. Colburn, Eugene.

20. Comer, George P.

21. Cosier Howard M.
22. Doggett, Elmer E.
23. Fidelity Coal Mining Company, The.
24. Gridley, Findley P.
25. Griffin, Andrew J.

25½. Griffin, Fred L

26. Grotewohl, George H.

27. Hagemann, Bernard L.

28. Hahn, William H.

29. Hasbrouck, Homer B.

30. Hersch, Leo.

31. Hockaday, James W. 32. Holmes, James W. 33. Imel, W. E.

34. Independent Lumber Company, The.

35. Jakway, Louis C.36. Jones, John H.

37. Jordan, James R.
38. Kegler, William G.
39. Kooi, Peter.
40. Kutz, George W.
41. Leaster Harry F.

41. Laatz, Henry E.

42. Lindley, William L.

43. Lloyd, Hal A.

**44**. Lucas, John W.

45. McComb, Harry.

46. Marsh, D. K.

47. Maryott, Alfred L.
48. Mason, Thomas.
49. Merryweather, George.
50. Moore, Albert P.

51. Morgan, James C.52. Myers, William H.

53. Nason, Orville P.

54. Nichols, Henry.

55. O'Gara, King & Co.

56. Ohio and Michigan Coal Company.

57. Ohio Coal Company, The.58. Pacific Fuel Company.

59. Palmer, Edward C.60. Poston, Newton.

61. Rebok, Philip K.

**62.** Reeve, J. Rumsey.

63. Rippetoe, William E.

**64.** Robertson, Byrd A.

65. Rohr, Guy D.66. Roslyn Wood and Coal Company.67. Rugg, Fred H.

68. Russell, James.

69. Sanford, James W.

70. Sarbach, Albert.

71. Schrank, Martin.

72. Somers Coal Company, J. H.73. Stanford, Joseph W.

74. Steele, Richard S.

75. Sunderland Brothers Company.76. Tatom, Eugene S.

77. Tedford, James F.

**78.** Van Dusen & Co., G. W.

79. Wall, Frank M.

79½. White, Edwin F. 80. White, Victor.

81. Winterscheidt, Jacob E.
82. Wirt, Emmet.
83. Woodworth, John C.
84. Younglove, Albert N.

85. Youghiogheny and Lehigh Coal Company.

Abstract of proposals received and contracts awarded in Washington, D. C., under advertisement of April 25, 1905, for furnishing coal for the Indian Service.

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 273.]

			COAL.								
Deinte of deline		17:1		Quant	itv		Numbe	rs of	bid	ders.	_
Points of delivery.		Kind	of coal.	award		1.	28.	49.		80.	79.
For Albuquerque School, N. Albuquerque, N. Mex. (f. At school	o. b.)	Soft Soft Soft Blacks Blacks Hard.	mith	*( *(	500 500 500 ★ 5 5	5. 65	9. 50 8. 00				
Browning, Mont. (f. o. b. Butte, Mont. (f. o. b. ears Agency bins	S. Dak.:	Soft Soft Blacks Soft	mith	2	$\begin{bmatrix} 270 \\ 20 \\ 3 \\ 250 \end{bmatrix}$ .					3. 75	9.00 $30.00$
		Soft		]			• • • • • •	5.	54		
Points of delivery.		Kind	of coal.	Quan			Numbe	ers of	bid	lders.	
				awar	aea.	6.	- 85	5.		).	17.
For Blackfeet Agency and School, Mont.: At school		Soft Soft Soft Soft Soft Soft Soft Hard.	★3 ★250 250 ★ 20 20 20 20		10. 3 9. 2 \$\displaystyle 25. 0 \$\displaystyle 7. 3 6. 0 8. 0 9. 0	5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					
Canton, S. Dak. (f. o. b. c Canton, S. Dak. (at schoo Canton, S. Dak. (f. o. b. c	1)	Hard.		*	50		6	5. 15	★9 9 5		9. 00
Points of delivery.	Kind o	facal	Quantity			Numb	ers of l	bidde	rs.		
Tomes of denvery.	Killd 0		awarded	10.	24.	52.	49.	8	5.	69.	17.
For Cantonment School and Agency, Okla.: Eagle City, Okla.  For Carson School, Nev.: Carson City, Nev. (f. o. b. cars). At school. Carson City, Nev. (f. o. b. cars). At school. Carson City, Nev. (f. o. b. cars).	Soft Soft Soft Blacksm Blacksm Soft Soft	ith	Tons.  ★10  ★80  300  300  4  4  300  ★300	★6.40	9.3 10.3 43.4 45.0	35	75				
For Chamberlain School, S. Dak.: Chamberlain, S. Dak. (f. o. b. cars). At school	Soft Hard Hard	• • • • • • • •	*300 *25 25				★7.0 ★10.3	30 10 10 10 7			

Abstract of proposals received and contracts awarded in Washington, D. C., under advertisement of April 25, 1905, for furnishing coal for the Indian Service—Continued.

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 273.]

## COAL—Continued.

		Quan-			Numb	ers of b	oidders		
Points of delivery.	Kind of coal.	tity awarded	10.	24.	52.	49.	85.	69.	17.
For Chamberlain School, S. Dak.—Continued. Chamberlain School  Chamberlain, S. Dak. (f. o. b.).  Chamberlain School  For Cheyenne and Arapaho schools and agency, Okla.: Darlington, Okla	Soft. Blacksmith. Hard. Soft. Soft. Hard. Soft. Soft. Soft. Soft. Soft.	300 25 300 300 25 300 25 300 300 300 300 25	<b>★</b> 5.75 <b>★</b> 5.75					12.00	10. 45 7. 20 6. 85 10. 95 7. 65 7. 35
	1		1	Qı	ıan-	Nun	abers o	f bidd	ers.
Points of deliv	very.	Kind o	f coal.		ity rded.	49.	85	.	9.
For Cheyenne River School an At school and agency (in At agency	bins)	Soft	nith		ons. 200 130 6 ★100  ★ 60  ★ 70	13. 95 10. 09 12. 85	*13 *13 *13 *13 *13 *13 *13	3. 18 3. 28 3. 38 3. 38 3. 28 3. 38	
Gettysburg, S. Dak. (f. of Gettysburg, S. Dak., for At agency and school	school (f. o. b.)	Hard Soft Soft			100 60 100		**	0.93	9.74 6.69 9.74 6.69 13.99 10.15
		Quantity		]	Numbe	ers of b	idders.		
Points of delivery.	Kind of coal.	awarded.	55.	80.	39.	49.	85.	69.	17.
For Crow Agency, Mont.: Crow Agency, Mont At Crow Agency, Mont. (f. o. b. cars).  Crow Agency, Mont., for agency (f. o. b. Chicago, Burlington and Quincy tracks). Crow Agency, Mont., for school (f. o. b. Chicago, Burlington and Quincy tracks). Lodge Grass, Mont. (f. o. b. Chicago, Burlington and Quincy tracks). Pryor, Mont., for Pryor School (f. o. b. Chicago, Burlington and Quincy tracks).	Soft	1,000 50 300 ★750 ★250 ★150		2.25 2.25 2.75 	<b>★</b> 2.25 . <b>★</b> 2.25 . <b>★</b> 2.25 . <b>★</b> 2.25 . <b>★</b> 2.75 .		••••		
Pryor, Mont., for Pryor subagency (f. o. b. Chicago, Burlington and Quincy tracks).	Soft	<b>★</b> 150			<b>X</b> 2.15				

Abstract of proposals received and contracts awarded in Washington, D. C., under advertisement of April 25, 1905, for furnishing coal for the Indian Service—Continued.

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 273.

COAL-Continued.

	77. 1	Quantity	V		Nt	ımbe:	rs of h	oidders		
Points of delivery.	Kind of coal.	awarded		80	. 3	39.	49.	85.	69.	17.
For Crow Creek School and Agency, S. Dak.; Chamberlain, S. Dak.		99	5				10.30			
(f. o. b. cars). At agency	Soft	16	5				7.09	<b>★</b> 12.20		
	Soft	±10	0	1		-		★12.30 ★12.40 ★8.90		
At school	Hard		0	- 1		1		$\pm 9.15$ $\pm 12.15$		
	Soft	<b>→</b> 6						★12.20 ★12.30 ★8.90		
Crow Creek, S. Dak., for	Hard	7.	5					+9.1515	13.40	
agency. Crow Creek, S. Dak., for school.	Soft Hard Hard	100	0						13.40	)
Chamberlain, S. Dak.	Soft	60	$\begin{bmatrix} 0 \\ \dots \end{bmatrix}$	)		.			9.90	10.
(f. o. b.). At agency	Soft. Hard. Soft.	7.	5			.				13.
Chamberlain, S. Dak.	Hard Soft	. 150	)	-						10.
Crow Creek School (f. o. b.).	Hard	. 60	)							
Points of delivery.	Kind of coal.	Quantity awarded.	M =4	40		1		idders.	1 0% 1	40
			55.	49.	53.	44.	17.	9.	85.	48.
or Flandreau School, S. Dak.: Flandreau, S. Dak	Soft	Tons. ★1,400	<b>↓</b> 4 54							
At school (in bins)	Soft	1,400 150		9.75						
Flandreau School, S. Dak. Flandreau, S. Dak	Soft	1,400 1,400							1	
Flandreau School, S. Dak.	Soft	1,400			6.15					
Flandreau, S. Dak Flandreau School, S. Dak.	Soft	1,400 1,400			5.80 4.80					
Flandreau, S. Dak Flandreau School, S.	Soft	1,400 130			4.50 9.70			-		
Dak. Flandreau, S. Dak Flandreau School, S.	HardHard									
Dak. Flandreau, S. Dak At agency school,	HardSoft.									
Flandreau, S. Dak.  Flandreau, S. Dak.	Hard	20 130				$9.50 \\ 9.50$		)		
(f. o. b.). Flandreau School, S.	SoftHard	1,400			!		5.6	5		
Dak. Flandreau, S. Dak. (f. o. b. cars).	Hard	150						9.00		
At school	HardSoft	1,400						★9.45 5.89		
Flandreau School, S. Dak.	Hard								9.50 9.60 9.70	
or Fort Lewis School	Soft	1,400			• • • • •				5.80 6.05	
Colo.: Fort Lewis School	Soft									
	Blacksmith	1.0								1 10

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 273.] COAL—Continued.

Points of delivery.	Kind of	Quantity	Numbers of bidders.								
Foints of delivery.	coal.	awarded.	49.	80.	21.	59.	55.	51.	64.	85.	
For Fort Peck School and Agency,											
Mont.:	0.0	Tons.								3	
In agency or school bins	Soft	550	8.64	2 75							
Fort Peck Agency, Mont.	Soft	±150		3. 13	<b>★</b> 7.30						
Fort Peck School, Mont	Soft	<b>★</b> 400			*1.30						
Poplar, Mont	Soft	150		1	6.90				1	1	
Fort Peck Agency, Mont	Soft	400			6.90	6 50					
Fort Peck School, Mont	Soft	400	· · · · ·		• • • • • •	6.69	9				
Great Falls, Mont.	Soft	1,000		0.57			10.59			.	
At Butte, Mont. (f. o. b. cars) Fort Shaw, Mont	Soft	1,000		3.75				7 66			
Toro Shaw, Monte	Soft	1,000	<b>-</b>					6.37			
At school	Soft	<b>★</b> 1,000							★7.45	2	
Fort Shaw, Mont	Soft	1,000							6.73	3	
In Government bins at Fort Tot-	Soft	500	8.09								
ten School, Devils Lake Agency,	Hard	135	11.45								
and Waanatan day school.	Soft	500		0.50			1				
At Billings, Mont. (f. o. b. cars) Fort Totten School, for school	Hard	<b>→</b> 120		2.00						¥11.	
2 of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of t	Title Co.	A 120								<b>★</b> 11.	
	Q 64	. 500								★11.	
	Soft	★500									
Fort Totten School, for Devils	Hard	<b>→</b> 5					)			★8. ★11.	
Lake Agency.	Tiwiu	^								<b>★</b> 11.	
	TT 1									<b>★</b> 11.	
Fort Totten School, for Waanatan day school.	Hard	★10								★11.	
day school.										★11. ★11.	
										1	
					Nu	$mb\epsilon$	ers of l	oidd	ers.		
Points of delivery.	Kind coal.	of Quantit awarde	á l	55.	75.		80.	1	12.	17.	
			- -		-			-			
For Genoa School, Nebr.:		Tons.									
Genoa, Nebr	Soft			6.09							
Genoa, Nebr. (f. o. b. cars)	Soft					<del>3</del> 0 .	4.90				
	5010	1,500					4. 60		• • • • •		
Columbus, Nebr. (f. o. b. cars)	Soft	1,500	)				4. 50				
Clause Nicher (f. c. l. care)	0 - 64	4.1.70/	.				5.00		0.50		
Genoa, Nebr. (f. o. b. cars)	Soft	<b> ★</b> 1,500	)			-		-	6. 50 4. 77		
								4	4. 17		
								^	4. 37		
Genoa, Nebr. (f. o. b. cars)	Soft	1,500	)			-				4.	
										4.	
			1		Mur	mho	rs of h	idd.	org		
Points of delivery.	Kind o				114.		15 01 1		C10.		
	coal.	awarde	1.	29.	13.		52.		4.	34.	
			- -								
For Genoa School, Nebr:		Tons.									
Omaha, Nebr. (f. o. b.)	Soft	1,500	)	3. 05 3. 10		-					
Genoa, Nebr. (f. o. b. cars)	Soft	1,500		4. 50							
Omaha, Nebr. (on cars)					3. 3	30					
or Grand Junction School, Colo.:						1	0.00				
Grand Junction, Colo. (f. o. b. cars). Grand Junction School	Soft						2.30			• • • • • •	
	Soft						2.95 3.20				
Pumping station on Grand River	Soft								2.00		
Pumping station on Grand River			)					. *	2.60		
Pumping station on Grand River Grand Junction (f. o. b. cars) At school, Grand Junction (in bins)	Soft							4	2.80		
Pumping station on Grand River Grand Junction (f. o. b. cars) At school, Grand Junction (in bins) At pump on river	Soft	★300			1				- 1		
Pumping station on Grand River Grand Junction (f. o. b. cars) At school, Grand Junction (in bins) At pump on river Yard (f. o. b.)	Soft Soft	★300 300	)								
Pumping station on Grand River Grand Junction (f. o. b. cars) At school, Grand Junction (in bins) At pump on river Yard (f. o. b.). School (f. o. b.).	Soft Soft Soft	∴ ★300 300 300	)				 			3. ( 3. ( 9. (	
Pumping station on Grand River Grand Junction (f. o. b. cars) At school, Grand Junction (in bins) At pump on river Yard (f. o. b.)	Soft Soft Soft Soft Hard .	★300 300 300	3				 				

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 273.]

Points of delivery.	Kind of c	ool	Quantity			Nur	nbers of	bidder	S.	
Foints of derivery.	Kind of e	oai.	awarded.	49.	85.	71.	82.	40.	65.	81.
For Hayward School, Wis.: Hayward, Wis. (f. o. b. cars).  At school	Hard Soft Blacksmit Hard	h	★50 ★2 300	<b>★</b> 7. 75 <b>★</b> 4. 04 <b>★</b> 6. 80	8. 35 8. 45 8. 55					
Hayward, Wis., at railroad station.	Hard Hard Blacksmit		250			7. 75 7. 75				
For Jicarilla School and Agency, N. Mex.: Dulce, N. Mex., side track. Jicarilla School, in	Soft		÷200							
bins.  Jicarilla Agency, in bins.  Dulce, N. Mex., side track.	Soft Soft Soft	·	200 ★25 25				5. 00 ★4. 00			
Dulce, N. Mex. (in bins).  Dulce N. Mex., for school.  For Kaw School, Okla.:  Kaw City, Okla  Kaw School  Kaw City, Okla  Kaw School  Kaw School	SoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoftSoft.		±4 200 25 20 ±20 20 20 20 20						★5. 75 7. 50	
For Kickapoo School, Kans.: Kickapoo School	Soft Hard		★200 ★20							★5.00 ★13.00
				Quan	tity		Numbe	rs of b	idders.	
Points of deliver	у.	Kin	d of coal.	awar		77.	10.	43.	71.	55.
For Kiowa schools and Okla: At Fort Sill School (in At Fort Sill School (f. Anadarko, Okla	bins) o. b. cars).	Soft. Hard Black	lksmith	- 7	150 150 ★20 ★8	7	16.00 .			
Fort Sill, Okla	b.) b.) o o	Soft Soft Soft Soft Soft Soft Soft Soft		- * - - - - *	150 150 125 125 200		★6. 25 6. 75	6. 38 6. 98 6. 38 6. 98 ★6. 64 8. 98		
For La Pointe Agency ar Flambeau School, Wis.: Lac du Flambeau, Wi road station.  Ashland, Wis. (on doc For Lawrence School, Kar Lawrence, Kans	is., at rail- ek)	Hard Black Black	ll ksmith ksmith	- 7	★50 ★1					5. 29

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 273.] COAL—Continued.

	COAL—Col	umuea.		1				
Points of delivery.	Kind of coal	Quar			Num	bers of l	bidders	
		awar	aea.	42		25.	15.	70.
For Lawrence School, Kans.: Haskell Institute  Lawrence School	Soft Soft Hard Blacksmith Soft Hard Soft Hard Blacksmith Soft Blacksmith Blacksmith Blacksmith Blacksmith	3, ★3, 3,	200 200 200 20 15 15			3.70 ★7.15 9.00 ★8.00	★3. 25 3. 70 7. 20 7. 45	
Points of deli	very.			nd of	Quant	ity	nbers of	bidders
				oal.	awarde	ea. 4	19.	85.
For Leech Lake Schools and Agenc At Bena School, Leech Lake School (in bins). At Leech Lake School, for Leec	Chippewas, Leed		So Ha	ard ft ard	*	46 50 10 30	7.94	★11.1 ★11.2 ★11.3 ★7.8 ★8.0
At Leech Lake School, for scho	ol		H	ard	*	30		★11.1 ★11.2 ★11.3
For Lower Brule School and Agenc	y, S. Dak.:			ft	1			★7.8 ★8.0
Chamberlain, S. Dak. (f. o. b. ca			So	ard ft		75	10.30   -	
At agency	• • • • • • • • • • • • • • • • • • • •		H	ard	*	50		★12.2 ★12.3
At school				ard ft				★12.4 ★12.3 ★12.4 ★8.9 ★9.1
			1		Numbe	ers of bi	dders.	
Points of delivery.	Kind of coal.	Quantit awarde		69.	17.	49.	85.	62.
For Lower Brule School and Agency, S. Dak.—Continued.  Lower Brule, S. Dak., for agency.	Hard Hard Blacksmith		0	13.40 13.40 12.00				
Lower Brule, S. Dak., for school.	Hard Hard Soft	7.	5	13.40 13.40 9.90				
Chamberlain, S. Dak. (f. o. b.). Lower Brule Agency Chamberlain, S. Dak. (f. o. b.).	HardHard	80 80 200 7	0	• • • • • •	10.70 13.30 10.55 7.20			
Lower Brule School	SoftSoft	200	)		13.30 9.80			
For Morris School, Minn.: In school bins	Hard	250	0			9.20		
Morris, Minn. (f. o. b. cars)	Soft. Hard.	150 ★250	)			5.84	- ★8.3   ★8.4   ★8.5	5
At school	Soft	★15 25	1				±5.0 ★5.3 9.0 9.1	0
	Soft	150	)				9.2 5.7 5.9	0
Morris, Minn At school Morris, Minn	Hard Hard Soft	250 250 150	)					8.7 9.2 5.7
At school	Soft	150	)					6.3

] Note.— $\bigstar$  denotes quantity and awarded prices. For bidders' names, see p. 273.]

Points of delivery.	Kind of coal.		ntity			N	umbe	ers of h	oidders		
Tollits of delivery.	Kind of coar.	awa	rded.	14.	55.	56.	72.	52.	85.	80.	47.
For Mount Pleasant Schools, Mich.: Mount Pleasant School  Mount Pleasant, Mich Mount Pleasant School Mount Pleasant, Mich On school tracks Mount Pleasant, Mich (f. o. b. cars). For Nevada School, Nev.: Wadsworth, Nev.(f. o. b. cars.) Nevada School For Omaha School, Nebr.: At school Omaha, Nebr. (f. o. b. cars)	Hard Blacksmith Soft Soft Soft Soft Soft Soft Hard Soft Hard Soft Soft Soft Hard Soft Soft Soft Soft	*	★1 1,200 1,200 1,200 1,200 75 ★75 40 90 90 90 90	★7.0 2.7 ★3.1	0 3 3 3 3 9	2.85	2.79	8.28 ★14.28	13.90	8.70 3.10 3.35 4.25	<b>★</b> 13.5
	Kind	l of	Quan				<u> </u>		f bidde		1
Points of delivery	coa		awar		17.		29.	13.	.   5	55.	11.
For Omaha School, Nebr.—C Bancroft, Nebr. (f. o. b.)  At Omaha School  Omaha, Nebr. (f. o. b.)  Omaha, Nebr. (on cars).  For Oneida School, Wis.:  Oneida, Wis  Oneida, Wis. (f. o. b. cars At Oneida School (in bins	Harc Soft Harc Soft Harc Soft Soft Soft Soft Soft Soft Soft Soft	d	Ton <b>★</b>	40 90 40 90 40 90 90 90 90 90	9.00 5.70 13.50 10.4		8.20 3.05 3.65 3.10	3.	30	4.54	3.8i ★4.10
D. Later C. J.	1*		Kin	d of	Quar	ntity		Numb	ers of	b <b>idđ</b> e	rs.
Points of de	nvery.		co		awar		2	2.	83.		10.
For Otoe School and Agency Bliss, Okla School and agency Bliss, Okla School and agency Bliss, Okla			Soft Soft Soft Soft Soft Soft Soft Soft			ns. 110 110 110 110 110 110 110 110 110 11		5.80 7.15	7. 0 7. 0 7. 0 6. 8 5. 8 8. 0 8. 0	00 00 00 00 50 50 00	
For Pawnee School, Okla.: Pawnce, Okla			Soft Soft			110 110 110			7. 5 6. 5	50	
Schools Pawnee, Okla Schools Pawnce, Okla	• • • • • • • • • • • • • • • • • • • •		Soft Soft			100 100 100 100 100		5. 45 5. 75 6. 25			

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 273.]

Points of dollwors		Vind	of coal.	Quantity	7	N	umber	rs of l	oidders.	
Points of delivery.		Z111()	or coar.	awarded		5.	16.	49.	85.	9.
For Phoenix School, Ariz.: Phoenix School			smith	Tons. ★1,400 ★10						
For Pierre School, S. Dak.: At school (in coal bins) In bins		Soft	smith	★300 ★1 300			<b>★</b> 7.80			
At school.		Soft		300 300 300					7. 88 8. 10	5
Pierre, S. Dak. (f. o. b.) Pierre School		Soft	smith	300 300 1						
For Pine Ridge School and Agency S. Dak.: Rushville, Nebr.		Soft		600 ★100					. ★10.78	
At school				<b>★</b> 500					★11.00 ★10.78	5
Pine Ridge Agency, S. Dak Pine Ridge Agency School Rushville, Nebr. (f. o. b. cars).		Soft		100 500 100 600					<b>X</b> 11.00	
Points of delivery.		Kin	d of coal.	Quantit		N	lumbe	rs of	bidders.	
Tonits of derivery.			d of coal.	awarde	1.	17.	78	8.	55.	20.
For Pierre School, S. Dak.: Pierre, S. Dak. (f. o. b.) Pierre School For Pine Ridge School and Agence		Soft.	smith	.] 300	)	7. 50		8.25		
S. Dak.: Rushville, Nebr Pine Ridge Agency, S. Dak Pine Ridge Agency School Rushville, Nebr. (f. o. b. cars)		Soft. Soft.		. 100 500 100	)				8. 19	11. 98 12. 04 8. 70 8. 79
Points of delivery	Ki	ind of	Quantity			Numb	ers of	bidd	ers.	
Points of delivery.		oal	awarded.	36.	80.	17.	13.	55	49.	85.
For Pine Ridge School and Agency, S. Dak.—Continued. Pine Ridge Agency, S. Dak. Rushville, Nebr. Pine Ridge Agency, S. Dak. Crawford, Nebr. (f. o. b. cars). Rushville, Nebr. (f. o. b.)  At Pine Ridge Agency. At Pine Ridge School. Omaha, Nebr. (on cars). For Pipestone School, Minn.: Pipestone, Minn. In bins.  At school.	So So So So So So So	ft ft ft ft ft ft ft ft ft ft ft ard	Tons. $600$ $600$ $600$ $600$ $100$ $500$ $100$ $500$ $600$	9. 75		8. 25 8. 25 13. 90 13. 90	3. 30	*4.		1
										9.40

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 273.]

		1		1		1			
Points of delivery.		Kind of co	al.	Quar		N	umbers o	of bidder	s.
				awai	ueu.	53.	13.	9.	22.
For Pipestone School, Minn.—Cont'd Pipestone School Pipestone, Minn. Pipestone School.  Pipestone School. Pipestone School. Pipestone, Minn.  Pipestone School. Pipestone, Minn.  Pipestone School. Pipestone (f. o. b. ears) At sehool.  For Ponea School, Okla.: Whiteagle, Okla. Schools and agency. Whiteagle, Okla. Schools and agency. Whiteagle, Okla. Schools and agency. Whiteagle, Okla. Schools and agency. Whiteagle, Okla. Schools and agency.		Soft Soft Soft Soft Soft Soft Soft Soft		Total	ns. 650 650 650 650 650 10 650 10 650 195 195 195 2 2		4. 15	9.00 5.89	
Points of delivery.	K	ind of eoal.		intity irded.	74	1	abers of 54.	bidders.	70.
For Ponca School, Okla.—Cont'd. Ponca Ageney Ponea School Ponea Ageney  Ponea Sehool Ponca Ageney  At Ponca School and Agency (in bins).  Ponca School (for school) Ponca School (for agency) Ponca School (for sehool) Ponca School (for agency) Ponca School (for agency) Potawatomi School, Kans: Potawatomi School Potawatomi School Potawatomi School Potawatomi shops Potawatomi School	Sofi Bla Sofi Sofi Sofi Sofi Sofi Sofi Sofi Sofi	t. t. teksmith t t. teksmith t t t t t t t t t t t t t t t t t t		ons.  20 175 2 175 2 195 195 195 195 195 2 175 2 175 20 ★175 ★20 ★10 ★2 ★300 10 2		00 00 00 00 00 00 	7.00 7.00 7.00 ★5.00	5. 85 *13. 00 *11. 70	. ★6.25 15.50

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 273.]

Doints of deliseases	Wind of	cool	Quantit	y	]	Numbe	rs of	bidde	ers.	
Points of delivery.	Kind of	Coal.	awarde		. 58.	68.	49.	80.	67.	84.
For Puyallup School, Wash: Puyallup School	Soft		$Ton\frac{5}{8}$ .	00 4.2	0					
Tuyanup bonoon	Soft		4	00	. 4.75					
	Soft			00						
Puyallup School at reserva-	Soft			00		<b>★</b> 4.25				
D. D. H. C'ter Calcul C. Dala	Soft Blacksmi		4	00		3.50 15.00				
For Rapid City School, S. Dak.: Rapid City, S. Dak. (f. o. b. cars).	Soft		4	50			9.69			
Crawford, Nebr. (f. o. b. cars). Hot Springs, S. Dak. (f. o. b.	Soft		4 4	50						
cars). Rapid City, S. Dak. (f. o. b. cars).	Soft		4	50				4.00		
At school, 2 miles west of Rapid City, S. Dak.	Soft									
At Rapid City, S. Dak. (on cars).  For Riverside School, Cal.:	Soft		4	50]					7.50	
Arlington, Cal., Sherman Institute.	Hard		5 <b>★</b> 5	00	-					9.6 ★9.7
	Vind of	Quanti	+		Num	bers o	f bidd	ers.		
Points of delivery.	Kind of coal.	Quanti award		85.	9.	20.	80.	17	. 29	0.   13
For Rosebud School and Agency,										
S. Dak.:		Tons								
Valentine, Nebr. (f. o. b. cars) -	Hard Soft		$egin{array}{c c} 140 & 11.15 \ 400 & 7.69 \ \end{array}$			-				
At agency	Hard		90	$15.1 \\ 15.2$	5	-				
At school	Hard	,	50	15.3 $ 15.1$ $ 15.2$	5	-				
	Soft	*	400	★15.3 ★10.7	5					
Volentine Nehr (f e h)	Soft		400	<b>★</b> 11.0	0 7 7	4				
Valentine, Nebr. (f. o. b.)	Hard		$140 \dots$		. 11.5	4	.			
Rosebud Agency and School			400		. 16.2	5				
Rosebud Agency, S. Dak	Hard		$\frac{140}{90}$	*****	. 12.4	15.47				
Rosebud Agency School	Hard		50					1		
•	Soft		'				45			
Valentine or Crookston, Nebr. (f. o. b.).	Hard		90 50							
· · ·	Soft		$400_{ }$			8.65	5		]	
Omaha, Nebr. (f. o. b.)	Hard		90 50							
Crawford, Nebr. (f. o. b.)	Soft		400							
Valentine, Nebr. (f. o. b.)	Hard		90						. 55	
At Rosebud Agency	Hard	1	k90						$\begin{array}{c c} 95 \\ 55 \\ \end{array}$	
Valentine, Nebr. (f o. b.) At agency school	Hard		50						55	
Valentine, Nebr. (f. o. b. cars).			90						11.	05
	Hard		.50							a = 1
Omaha, Nebr. (f. o. b. cars)	Soft		400 400							$\begin{array}{c c} 05 & \\ 10 & \\ \end{array}$
Omaha, Nebr. (on cars)	Soft	i	400							3.3
(022 0002) *******										

Abstract of proposals received and contracts awarded in Washington, D. C., under advertisement of April 25, 1905, for furnishing coal for the Indian Service—Continued.

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 273.] COAL—Continued.

		~~		Quantity	V	Nui	mbers of	f bidde	ers.	
Points of delivery.		Kind of	coal.	awarded		13.	61.	10.	.	31.
For Sac and Fox School, Iowa Toledo, Iowa, to Sac an School. Toledo, Iowa (on cars) At Sac and Fox School (ir For Sac and Fox School and A	d Fox	Soft Soft		Tons. 200 ★200 200		★3.0				
Okla.: Stroud, Okla  Sac and Fox, Okla		Hard Blacksm. Hard Hard Blacksm. Hard Blacksm. Hard Blacksm.	ith	10 2 40 10 40 2 *10 *40 *2				18. 15.	00	16.00 16.00 13.00 (17.50 (17.50 (14.50
Deints of delivery		Kind o	facel	Quantit	y	Nu	mbers o	f bidd	ers.	
Points of delivery.		Kind o	1 coar.	awarded	1. 32	2.	60.	8.		38.
For Salem School, Oreg.: Salem School.  Chewawa, Oreg., in coal sh school.	eds at	Hard Hard Blacksm Hard Hard Hard	nith	Tons. 160 ★160 ★160 160 160 160	*2 ) *2 )	6.45	6.50	7. 8.		
e		Hard Hard Blacksm Blacksm	nith	160 160 10 10	)					6. 40 6. 60 22. 00 11. 50
Points of delivery.	Kind	of coal.	Quanti		N	Vumbe	rs of bic	lders.		
1 offits of defivery.	Kind	01 (021.	awarde	30.	28.	49.	85.	37.	19.	13.
For Santa Fe School, N.  Mex.: Santa Fe, N. Mex. At school.  Santa Fe, N. Mex. At school (in bins) At bidder's yard, Santa Fe, N. Mex. At school At bidder's yard.	Blacks Soft Soft Blacks		*1,0 1,0	00 4.10 4.50 5 11.25 10.85 00	★4.25 3.85 ★11.00					
For Santee School and Agency, Nebr.: Niobrara, Nebr. (f. o. b. cars).	Soft			12		6.64				
At school, for Santees	Hard.		*	65		6.64	★11.85 ★11.95 ★12.05 ★8.55 ★8.80			
At school, for school		mith		65			★11.30 ★11.55 ★8.40 ★8.65			
Santee Agency, Nebr., for Santees.  Santee Agency, Nebr., for school.  At agency, for school, (in bin).	Soft Blacks Soft	mith	1	4				12.20		
At agency, for Santces (in bin).  Omaha, Nebr. (on cars)	Hard. Blacks	mith		4					9.40 13.25 12.25	

[Note.— $\bigstar$  denotes quantity and awarded prices. For bidders' names, see p. 273.]

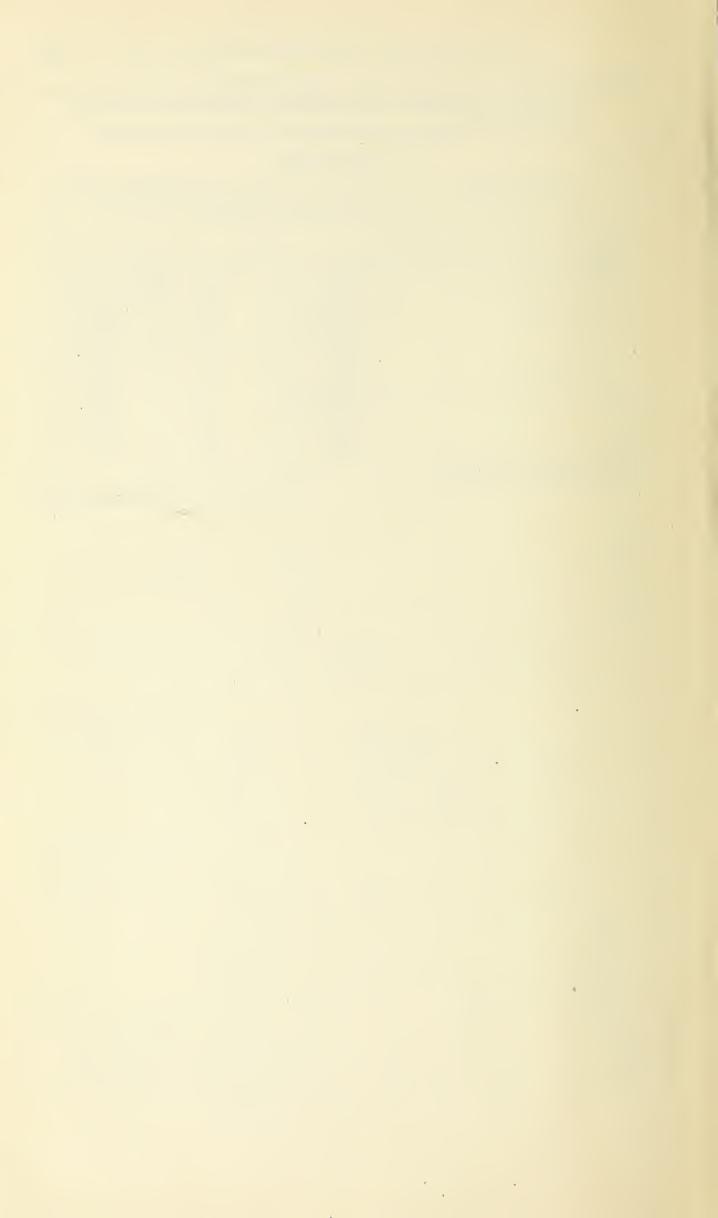
Doints of dolinous	Kind of coa	Quan	tity			Numbe	rs of bi	idders.	\	
Points of delivery.	Kind of coa	awaro		10.	79½.	76.	49.	85.	37.	18.
For Seger School, Okla.: Weatherford, Okla	Hard		<b>★</b> 10	★17.40 ★6.90						
Weatherford, Okla. (f. o. b. cars).	Soft		100		6.00					
At Seger School, Colony, Okla. At Weatherford, on	Soft						1		1	1
wagons. At Seger School	Soft									1
For Shawnee School, Okla.: Shawnee, Okla	Soft		40	5.55						
Thackery, Okla	Blacksmith Soft		$\pm \frac{3}{40}$		1	+5.7	5			
For Sisseton School, S. Dak.:	Blacksmith.							}		1
Sisseton, S. Dak. (f. o. b. cars).  For Springfield School, S.	Hard Soft		₹125 ₹100				±9.10 ±5.54	1		-
Dak.: In bins	Hard		75				. 10.75	5		-
At school	Soft Hard							★10.70	0	
	Soft		25					★10.8	5	-
At school (in bins)	Hard		-25						$\begin{array}{c c} 11.5 \\ 7.5 \end{array}$	5
	Soft	`	★25 25						+6.5	
				. 1		Nun	abers o	f bidde	rs.	1
Points of deliver.	у.	Kind of coal.		antity arded.	49.	85.	2.	27.	45.	60.
For Standing Rock schools	and agency,					· · ·				
N. Dak.: Pollock, S. Dak. (f. o. b. Bismarck, N. Dak. (f. o. l.	cars)	Hard		ons. 480	12.50		• • • • • • •			
For agency school For agricultural scho	ool	Hard		200 .		11.15				
For Grand River Sch At agency, for agency At agency, for school		Hard Hard		<b>★</b> 30 .			+14.69			
At agency, for agricultur At agency, for Grand Riv	ral school	Hard Hard Hard		$\bigstar 200$ . $\bigstar 50$ .			★14.69 ★14.69			
At Pollock, S. Dak For Tomah School, Wis.: At school, Tomah, Wis.		Hard		★300	★8.25					
At school		Soft Hard		300	4.54	_				
		Soft		<b>★</b> 300 .		$8.38$ $\bigstar 4.38$				
At school	• • • • • • • • • • • • • • • • • • • •	Soft		300		<b>★</b> 4.63		4.30		<b></b> -
For Truxton Canon School, A Hackberry, Ariz. (f. o. b.	Ariz.: cars)	Soft		<b>★</b> 75 .					<b>★</b> 9.90	
For Tulalip School, Wash.: At Tulalip, Wash. (on w	harf)	Hard		<b>★</b> 10 .						<b>★</b> 6.50

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 273.]

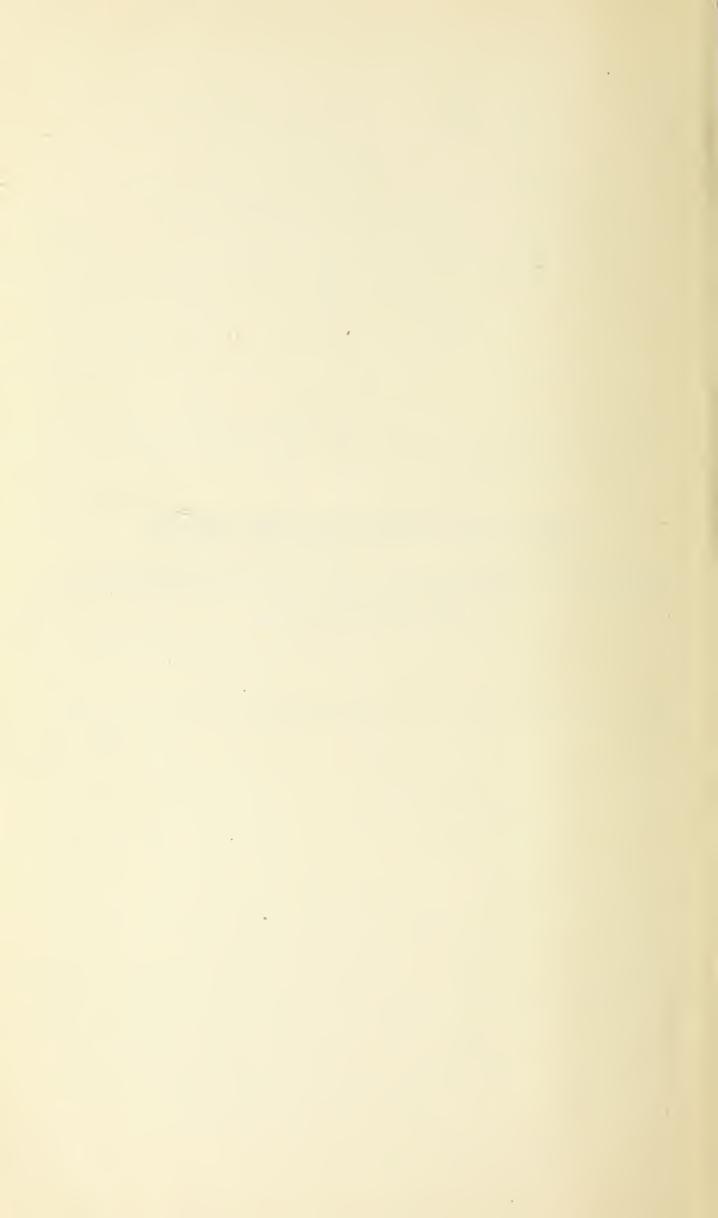
Points of delivery.		Kind	Quantity		Νι	ımbers	of bidd	lers.	
Tomos or donvery.		coal.	awarded.	66.	41.	46	49.	57.	85.
For Umatilla School, Oreg.: Pendleton, Oreg. In bins, at agency. Umatilla Indian Agency. Agency. For Vermilion Lake School, Min. Tower, Minn. (f. o. b. cars). Vermilion Lake School Tower, Minn., on track. For White Earth School and Minn.:	n.:	Soft Soft Soft Hard Hard	Tons. ★100 100 100 100 100 4300 300 300		8.25				
Ogema, Minn. (f. o. b. cars).  At agency	• • • • • • • • •	Hard. Soft Hard.	<b>★</b> 300 30				★8.60 ★5.24		10.90 11.00 11.10
At school	• • • • • • • • •	Hard.	 25						10.90 11.00 11.10
-		Soft	 300						7.60
For Winnebago School and Nebr.: At school.	0 ,	Hard.	50			-		• • • • •	13. 40 13. 50 13. 60
At school, for Winnebago		Soft Hard.	180 20						10.00 10.25 13.40 13.50 13.60
		Soft	40						10.00
Points of delivery.	Kind of	coal.	antity_	47.	1		f bidder 8. 49		37.
For Winnebago School and Agency, Nebr.—Continued. At Winnebago School At Winnebago Agency Dakota City, Nebr. (f. o. b.).  Sioux City, Iowa (on cars). For Yakima School, Wash At Yakima School For Yankton School and	Hard Soft. Hard Soft. Hard Soft. Hard Soft. Soft. Soft. Soft. Soft.		*180 * 20 * 40 * 50	(9.90 13.50 (9.90	0.25 5.91 0.25 5.91 3	.76	3.00		
Ageney, S. Dak.; Wagner, S. Dak. (f. o. b. cars).	Hard Soft Hard		<b>★</b> 170				★9. ★6.	54	0
	Soft		50					$ \begin{array}{c} 10.0 \\ 6.4 \\ 6.6 \end{array} $	0,
	Hard		150					$\begin{array}{c c} & 9.8 \\ 9.9 \end{array}$	0
	Soft		120			• • • • • • • • • • • • • • • • • • • •		$\begin{bmatrix} 10.0 \\ 6.4 \\ 6.6 \end{bmatrix}$	0
Yankton Agency, for agency (in bins).  Yankton Agency, for school	Hard Soft Blacksini Hard	th	$\begin{array}{c} 50 \dots \\ 2 \dots \\ 150 \dots \end{array}$						$ \begin{array}{c c} 12.69 \\ 9.33 \\ 13.78 \\ 12.69 \end{array} $

[Note.—★ denotes quantity and awarded prices. For bidders' names, see p. 273.]

Daints of delineur	Kind of coal.	Quantity	Numb	ers of bidd	lers.
Points of delivery.	Kind of coal.	awarded.	17.	26.	27.
For Yankton School and Agency, S. Dak.— Continued. Wagner, S. Dak. (f. o. b.)  Wagner, S. Dak.	Hard	Tons. 40 150 120 20 20 2 50 75 75 120	10. 25 10. 25 6. 75	10. 55 10. 55 10. 75 7. 15 10. 55 10. 55 7. 15	
Greenwood, S. Dak	Soft Hard Hard Blacksmith Soft Hard Hard Soft	20 20 20 50 75 75 120		12. 55 12. 55 12. 55 12. 75 9. 15 12. 55 12. 55 9. 15	
AL					3.7



	DRIED FI	RUIT FOR T	HE INDIAN S	SERVICE,	
AWARD	ED IN WAS	·	D. C., UNDER ST 16, 1905.	ADVERTISE	<b>MENT</b>



# Key to Bidders on Dried Fruit. (Bids opened in Washington, September 26, 1905.)

- Fleishman, Isidor.
   Ryan, Wm. S.
   Snook, James A.

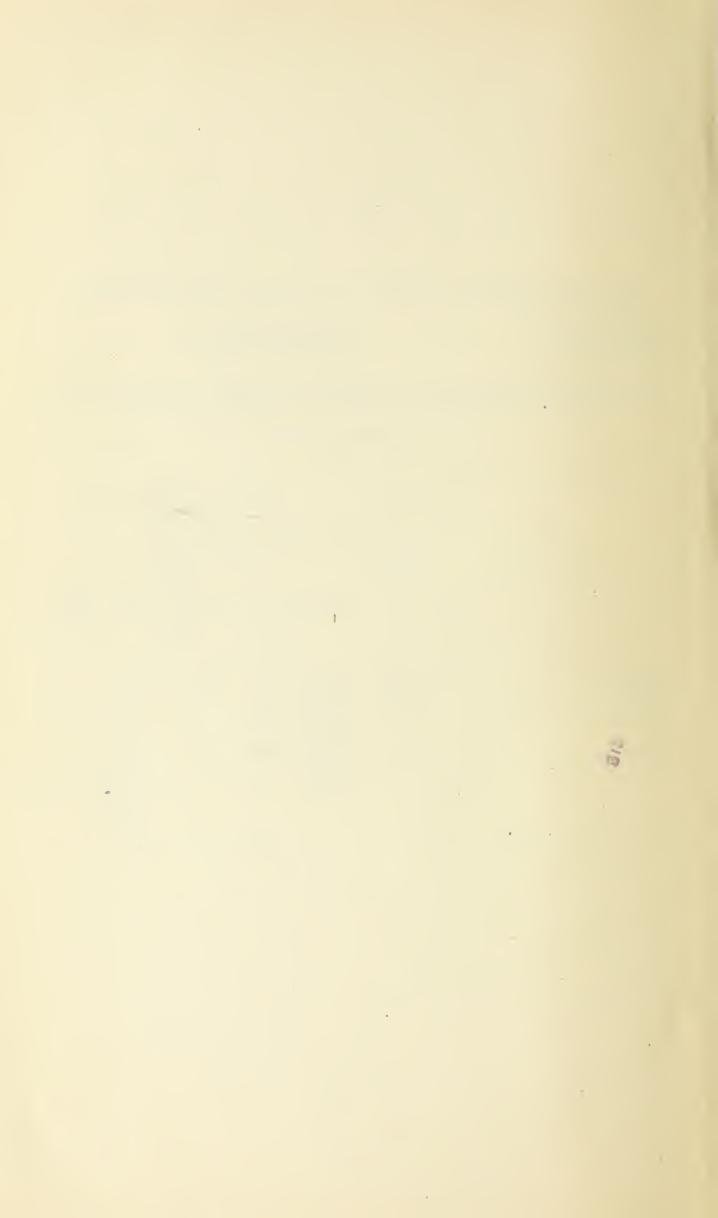
- Steele, Saml. B.
   Teasdale, John W., jr.
   Wallerstein, Joseph.

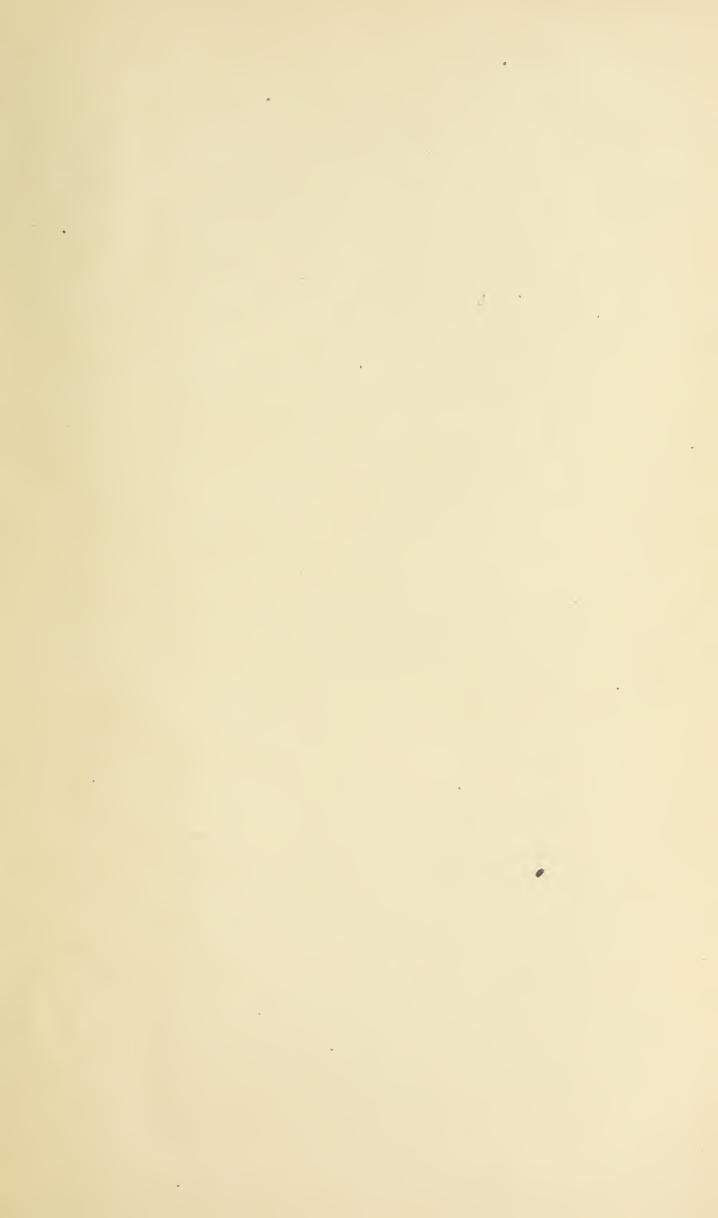
Abstract of proposals received and contracts awarded in Washington, D. C., under advertisement of August 16, 1905, for furnishing dried fruit for the Indian Service.

[Note.—★ Star denotes awarded price.]

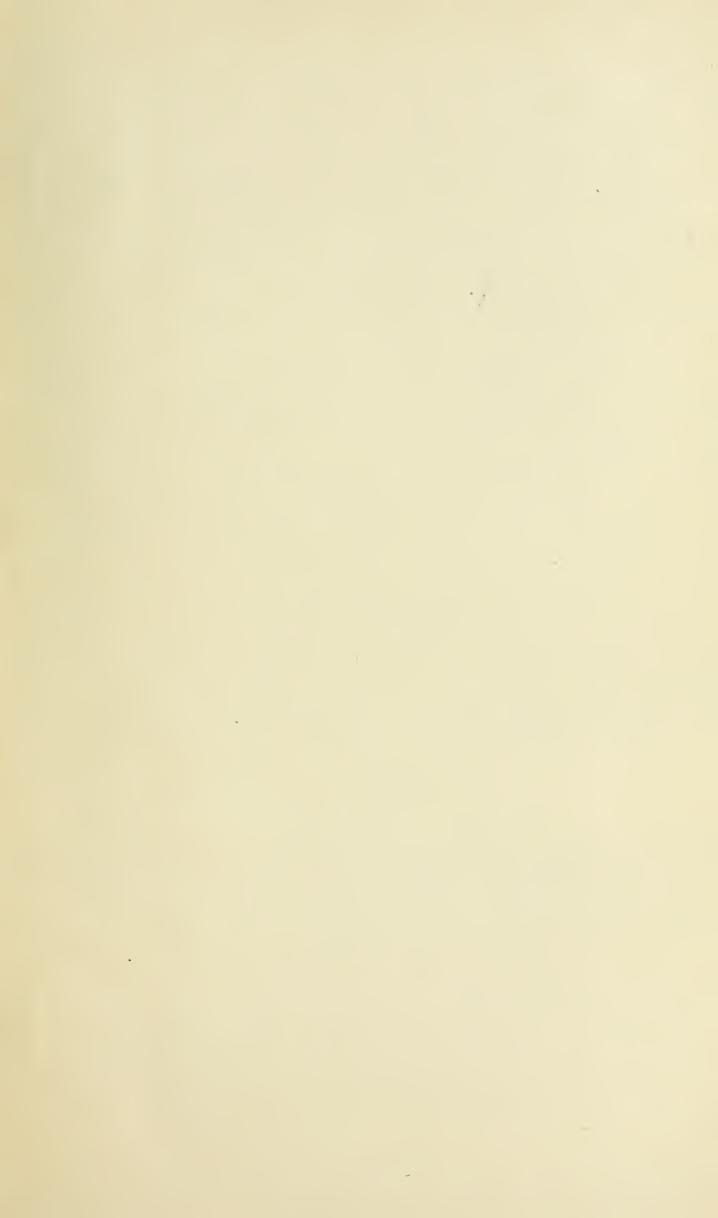
### DRIED FRUIT.

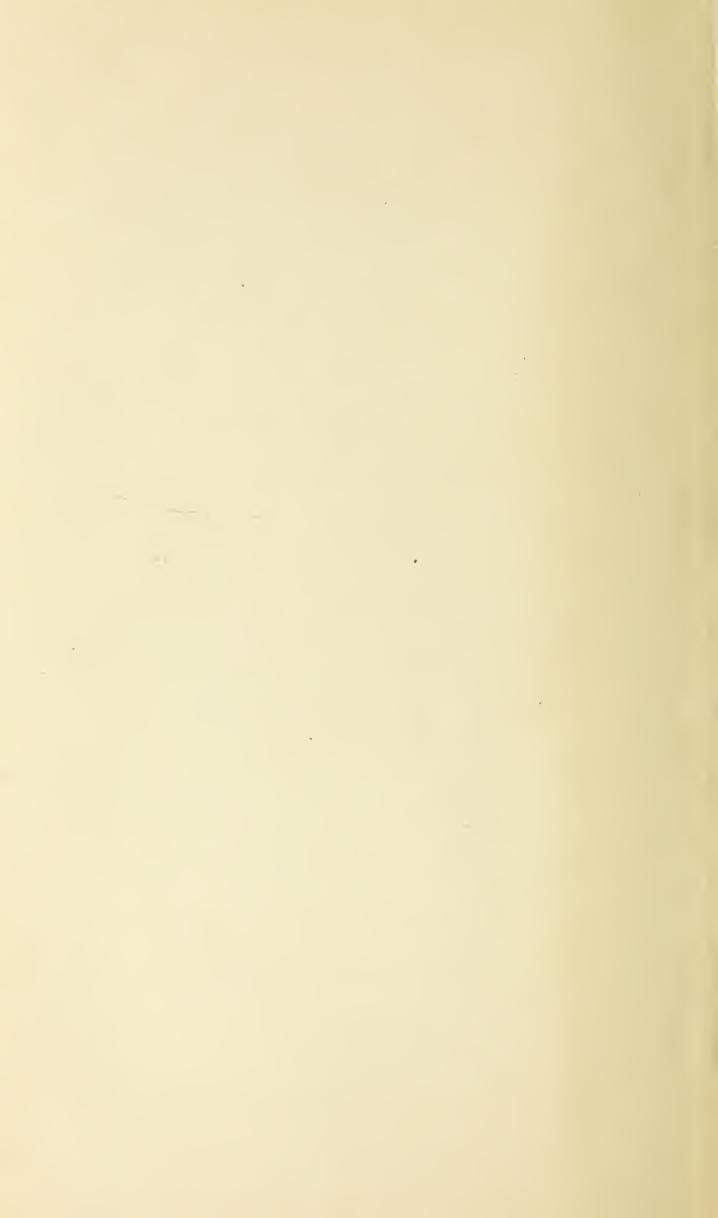
	Quantity awarded.	Numbers of bidders.					
		3.	1.	5.	2.	4.	€.
Kind of fruit.		Points of delivery.					
		San Fra	ancisco.	St. Louis.	Rail- road termi- nal, Chi- cago, Ill.	Chi- cago.	Chi- cago or St. Louis.
Apples, dried	Pounds. 131, 400 141, 900	.0787 ★.0735 .0974 .0908 .0887	.0745	.07\frac{3}{4} .04\frac{1}{2}		.089 .0865 .11 .1085	. 066
Prunes, dried	188, 100	★.0846 .0448 .0398 .0374 .0398	★.0376	.0414		.1175 .062 .595 .0565 .054 .0523 .0498 .0495	





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